# **Zoo Interchange Freeway Project**





# 2016 WORK ZONE Incident Response and Communication Plan Milwaukee County

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## 1. Introduction

The Zoo Interchange is located in western Milwaukee County in southeastern Wisconsin at the junction of Interstate Highway 94 (I-94), Interstate Highway 894 (I-894), and Interstate Highway 41 (I-41), in the cities of Milwaukee, Wauwatosa, and West Allis and is scheduled for reconstruction from 2013 to 2018. The Zoo Interchange project encompasses the Zoo Interchange and its four approaches. The east and west boundaries of the project are 70<sup>th</sup> Street and 124<sup>th</sup> Street, respectively. The north and south limits are Burleigh Street and Lincoln Avenue, respectively.

The project will reconstruct the Zoo Interchange system ramps and the I-94, I-894, and I-41 approaches. The scope of the proposed action includes reconstructing the freeway mainline, service interchanges, and bridges, modifying interchange access to improve safety and traffic flow, reconstructing local streets affected by the freeway reconstruction and needed for future integrated operation, and enhancing the appearance of the reconstructed freeway. Projects taking place in late 2016 include Core Phase I Construction (on the east leg of I-94 only), Core Phase II Construction, and Center Street Bridge Reconstruction.

During the life of the Zoo Interchange Freeway Project, the potential exists for crisis events to occur that may adversely affect internal (e.g. Wisconsin Department of Transportation) and external (e.g. public safety agencies) stakeholders. It is critical to develop an emergency communication and response plan to effectively and efficiently manage traffic, emergency response, and the flow of information between impacted agencies and jurisdictions during a crisis or emergency situation.

## 2. Document Overview

This document is designed as a guide to help communication and coordination among different municipalities, emergency responders, and construction staff and crews during the reconstruction of the Zoo Interchange in Milwaukee County. This document is merely a guide, one "Tool in the Toolbox", to allow for clearer response and communication, and is not a comprehensive manual. It is realized that adaptations will have to be made due to field conditions and the actual incident. This guide is developed in an effort to ensure effective communication and divert traffic in a layered approach based on the severity of the emergency.

## 3. Document Purpose

The Incident Response and Communication Plan (IRCP) is designed to be a guide and reference for agencies that may be required to respond to an incident occurring within or near the Zoo Interchange Project limits. It is <u>NOT</u> intended to replace any existing emergency response plans or standard operating procedures of the various individual response agencies. It <u>IS</u> intended to provide supplemental communication guidelines for managing incidents. By clarifying lines of communications and key agency contacts, the impacts of potential incidents will be reduced, thereby expediting emergency response and reducing motorist delay. The IRCP will assist in meeting the following objectives:

- Ensure accurate, consistent and timely communications between responding agencies
- Eliminate or minimize confusion between responding agencies
- Maintain credible relations with public officials, emergency response providers, the media, the public and all mutually identified stakeholders.

## 4. Crisis Definition

Webster defines a crisis as, "a time of great danger or trouble, whose outcome decides whether possible bad consequences will follow". In a construction event of the magnitude of the Zoo Interchange Freeway Project, there are a wide variety of possible scenarios that could ultimately lead to a crisis. For the purposes of this plan, a crisis is any event or emergency occurring in the project area that impedes the flow of traffic, endangers project staff, or adversely impacts public safety.

# 5. Emergency Transportation Operations Program

The Wisconsin Department of Transportation (WisDOT) will provide leadership in establishing and sustaining a comprehensive Emergency Transportation Operations (ETO) Program that oversees emergency mobility, facilitates agency continuity, and minimizes the impacts of emergencies/disasters on the people, property, environment, and economy of the State of Wisconsin. ETO is a coordinated, performance-oriented approach to operating state facilities and roadways within the transportation system during emergencies. ETO addresses the procedures, processes, technology, roles, and relationships used in responding to incidents.

The ETO is triggered when, according to the judgment of field personnel and their supervisory staff, an incident escalates to requiring a more complex regional or state response. Field personnel and supervisory staff must exercise discretion in recognizing when conditions are deteriorating to the point of requiring additional support.

For more details regarding ETO plans, roles, and response, see Appendix B for the ETO Executive Summary.

# **6. Incident Classification**

ETO incidents are described in the ETO Concept of Operations as "emergencies associated with severe weather, traffic incidents, construction, planned special incidents, facility emergencies, business system incidents, and threats to security occurring in the state".

As stated in the 2009 Manual on Uniform Traffic Control Devices (MUTCD), a traffic incident is an emergency road user occurrence, a natural disaster, or other unplanned event that affects or impedes the normal flow of traffic. Traffic incidents can be divided into three classes of duration, each of which has unique traffic control characteristics and needs: minor, intermediate and major incidents.

This incident classification scheme should be used when reporting and/or documenting traffic incidents:

Incident Classification	Minor	Intermediate	Major
Duration	< 30 min	30 min – 2 hours	> 2 hours
Description	Typically disabled vehicles and minor crashes that may require a lane closure to divert traffic into other lanes.	Typically traffic incidents that affect travel lanes and usually require traffic control on the scene to divert road users past the blockage. Full roadway closures may be needed for short periods of time.	Typically traffic incidents involving hazardous materials, fatal crashes involving numerous vehicles, and other natural or man-made disasters.

## 7. Roles and Responsibilities of Key Incident Response Agencies

This section of the plan outlines the potential role of those agencies that could be involved in the response to an incident on the freeway. In addition, the day-to-day operational and/or project-related roles of each agency are summarized.

#### 7.1. WisDOT Statewide Traffic Operations Center Considerations

The Statewide Traffic Operations Center (STOC) plays an essential role in providing information to the Zoo Interchange Freeway Project staff, law enforcement, local media, and the public. The STOC provides 24/7 operational support on state-owned facilities in the event of an incident/crisis. The STOC's toll-free number (1-800-375-7302) provides a direct line to the STOC's Control Room (note: this number is not for public's use). Control Room Operators can assist by:

- Contact WisDOT's ETO components (Regional Incident Management Coordinator (RIMC), Regional Duty Officer (RDO), etc.)
- Contact WisDOT maintenance facilities
- Contact law enforcement agencies (Division of State Patrol (DSP) and/or County Sheriffs)
- Contact WisDOT Construction Program Traffic Engineer (Stephanie Leranth)
- Provide real-time traffic information (incidents, delays, other project information, etc.)
- Properly activate and use Dynamic Message Signs (DMS) and Portable Changeable Message Signs (PCMS)
- Activate/update delay/closure messages on WisDOT's DMS, PCMS, and Highway Advisory Radio (HAR)
- Activate/update information broadcasted on 511 (511wi.gov)

#### 7.2. WisDOT Regional Incident Management Coordinator and Regional Duty Officer

As part of the ETO Program, the Regional Incident Management Coordinator (RIMC) provides onscene response support to public safety first responders during any incident that involves stateowned infrastructure (roads/facilities) and improves the safety of first responders and the traveling public by monitoring infrastructure integrity and ensuring that proper traffic control measures are in place. As part of this role, the RIMC assesses and monitors infrastructure integrity, oversees traffic control and scene management efforts, coordinates resources, coordinates county highway department response, and notifies any additional WisDOT personnel if necessary.

The Regional Duty Officer (RDO) is a WisDOT personnel that is on call 24/7. The RIMC will contact the RDO anytime they need assistance handling the incident they are responding to, if they are unable to obtain resources necessary to properly respond to the incident, or when the scope of an incident expands beyond what might be considered a "normal" incident and becomes an incident of significant impact.

#### 7.3. Law Enforcement

Law enforcement has several critical responsibilities in the case of incidents or backups. The appropriate law enforcement should contact the STOC as well as WisDOT's Construction Program Traffic Engineer (Stephanie Leranth) to report the incident or backup type, the location of the incident, the lanes affected by the incident, the extent of backup, and whether or not the incident is located in a work zone. If the incident is located in a work zone, then it should be specified whether or not the incident requires assistance from the contractor or project staff. Additionally, law enforcement should determine the best route to access the incident, establish which Fire/EMS units have easier accessibility to the site due to affected traffic, consider closing appropriate entrance and exit ramps, and establish a field command post and staging area (if necessary). In an instance of more than 2 hours duration due to a long-term incident, it is also the responsibility of law enforcement to monitor alternate route signals for backups, including putting the signals on flash and manual control when needed, as well as to contact STOC to request contractor assistance with lane/freeway closures. After such an incident or reduction of backups, the STOC should be notified once the incident is cleared.

#### 7.4. Media Considerations

The media can be an essential resource in informing the motoring public of incidents that affect their travel. Broadcast media, such as radio and television, can provide real-time information to drivers in their car, or even before they get into their cars, allowing them to make informed decisions about their travel based on current conditions. Media sources such as the internet, social media, and mass email distribution can also provide time-sensitive information. Local media services should also be identified and coordinated with to provide effective incident management.

The designated spokesperson for the Zoo Interchange Project is the Zoo Interchange Public Information Officer (PIO). The PIO is familiar with the project, trained to deal with reporters, well spoke and works well under stress. To ensure consistent and reliable communication takes place, the PIO has unlimited access to the project management team. All media inquiries should be referred to the PIO.

See Appendix C for details regarding Incident Command and acceptable locations for media debriefings as part of WisDOT's process during an ETO incident.

If members of the media show up unannounced, the Zoo Interchange Freeway Team Public Information Officer should be called immediately. The media should not be allowed direct access to the scene since construction projects present all types of safety hazards to visitors unfamiliar with the site. In the event of a serious accident and/or fatality, it is important for only the Zoo Interchange

Freeway Team PIO to talk to the press. Under **no** circumstances are the names of victims to be released. Law enforcement presiding at the scene will be responsible for handling this.

## 7.5. Project Relations

Agency	Day-to-Day Operational and/or Project- Related Roles	Potential role in Freeway Incident		
Zoo Interchange Project				
WisDOT Zoo Interchange Corridor Team Chief and Supervisors	<ul><li>Oversee Zoo Interchange Freeway Team activities</li><li>Oversee consultants</li></ul>	<ul> <li>Contacted and informed when intermediate or major incidents occur</li> <li>Provide leadership for quick resolution</li> </ul>		
WisDOT Zoo Interchange Team Construction Project Managers	Overall management of construction project	<ul> <li>Gather all relevant information concerning the incident</li> <li>Inform supervisors of situation</li> <li>Attempt to provide solution</li> <li>Assess situation and communicate with other stakeholders</li> <li>Provide information to the PIO</li> </ul>		
WisDOT Zoo Interchange Team Public Information Officer/Public Information Team	Stay Informed on all day-to-day activities concerning the Zoo Interchange	<ul> <li>Sole point of contact for all media coverage regarding project information</li> <li>Coordinate and inform SE Region Communication Manager</li> <li>Coordinate with WisDOT Central Office Communication Manager (Office of Public Affairs)</li> </ul>		
WisDOT Zoo Interchange Team Safety Engineer	<ul> <li>Monitor project safety conformance in Field Monitor</li> <li>Coordinate Owner Controlled Insurance Program (OCIP) insurance/claims issues</li> <li>Maintain photographic record of overall project progress</li> </ul>	<ul> <li>Monitor and enforce safety OCIP/OSHA conformance during incident</li> <li>Ensure proper personal protective equipment (PPE) is available and utilized during the incident</li> <li>Maintain a photographic record of the incident and response for later review</li> </ul>		
WisDOT Zoo Interchange Team Structural Engineer	Oversee and coordinate Zoo     Interchange structures design and     construction activity with Forward 45     (F45), the Federal Highway     Administration (FHWA), and WisDOT     Central Office	Contact and communicate with WisDOT Central Office Structures, SE Region Bridge Maintenance, and the FHWA		
WisDOT Zoo Interchange Team Utilities Coordinator	Coordinate utility and railroad activities for all Zoo Interchange contracts	Coordinate with utility and railroad companies, inform WisDOT Zoo Interchange Freeway Team project managers		
WisDOT Zoo Interchange SE Freeways Program Work Zone and Traffic Engineer/TMP Team	<ul> <li>Coordinate weekly lane and ramp closures from all Zoo Interchange projects with the STOC</li> <li>Monitor and advise construction project managers and STOC regarding traffic operations on the I-94, I-894, and I-41 freeways</li> </ul>	<ul> <li>Coordinate with Construction Project Managers</li> <li>Coordinate with STOC</li> <li>Coordinate with key stakeholders as necessary to improve traffic flow</li> <li>Coordinate with PIO</li> </ul>		

Agency	Day-to-Day Operational and/or Project- Related Roles	Potential Role in Freeway Incident		
	WisDOT Support			
WisDOT Bureau of Traffic Operations (BTO)	No day-to-day operational responsibilities	<ul> <li>Notify BTO and BHM Directors, Deputy Secretary, and FHWA</li> <li>Coordinate with FHWA and Wisconsin Emergency Management</li> </ul>		
WisDOT Regional Incident Management Coordinator (RIMC)	No day-to-day operational responsibilities	<ul> <li>Serve as WisDOT's first responder</li> <li>Provide on-scene response support to public safety first responders</li> <li>Coordinate with STOC</li> </ul>		
WisDOT Regional Duty Officer (RDO)	No day-to-day operational responsibilities	<ul> <li>Support RIMC</li> <li>Coordinate resources for RIMC</li> <li>Establish WisDOT internal Unified Command</li> </ul>		
WisDOT SE Region Communication Manager	Stay informed on SE Region construction activities	<ul> <li>Provide back-up for Zoo Interchange PIO</li> <li>Serve as liaison to:         <ul> <li>Division of Transportation</li> <li>Districts</li> <li>Office of Public Affairs</li> <li>Secretary's Office</li> </ul> </li> </ul>		
WisDOT SE Region Maintenance	No day-to-day operational responsibilities	<ul> <li>Provide on-site assessment of the situation</li> <li>Perform any maintenance work with the help of county if needed</li> </ul>		
WisDOT SE Region Secretary's Office	No day-to-day operational responsibilities	Stay informed and provide leadership		
WisDOT Statewide Traffic Operations Center (STOC)	<ul> <li>Operate Freeway Traffic Management System (FTMS)</li> <li>Coordinate and communicate lane and ramp closures for maintenance and construction projects</li> </ul>	<ul> <li>Manage incidents from STOC</li> <li>Watch for traffic problem areas on the freeway</li> <li>Locate/verify incidents</li> <li>Manage traffic with ramp metering</li> <li>Provide traveler information</li> <li>Provide information to Zoo Interchange PIO</li> </ul>		
WisDOT Division of State Patrol (DSP)	A primary agency responsible for patrolling the freeway in Waukesha County	<ul> <li>Contact additional responders as necessary</li> <li>Provide traffic control</li> <li>Investigate crash scene</li> </ul>		

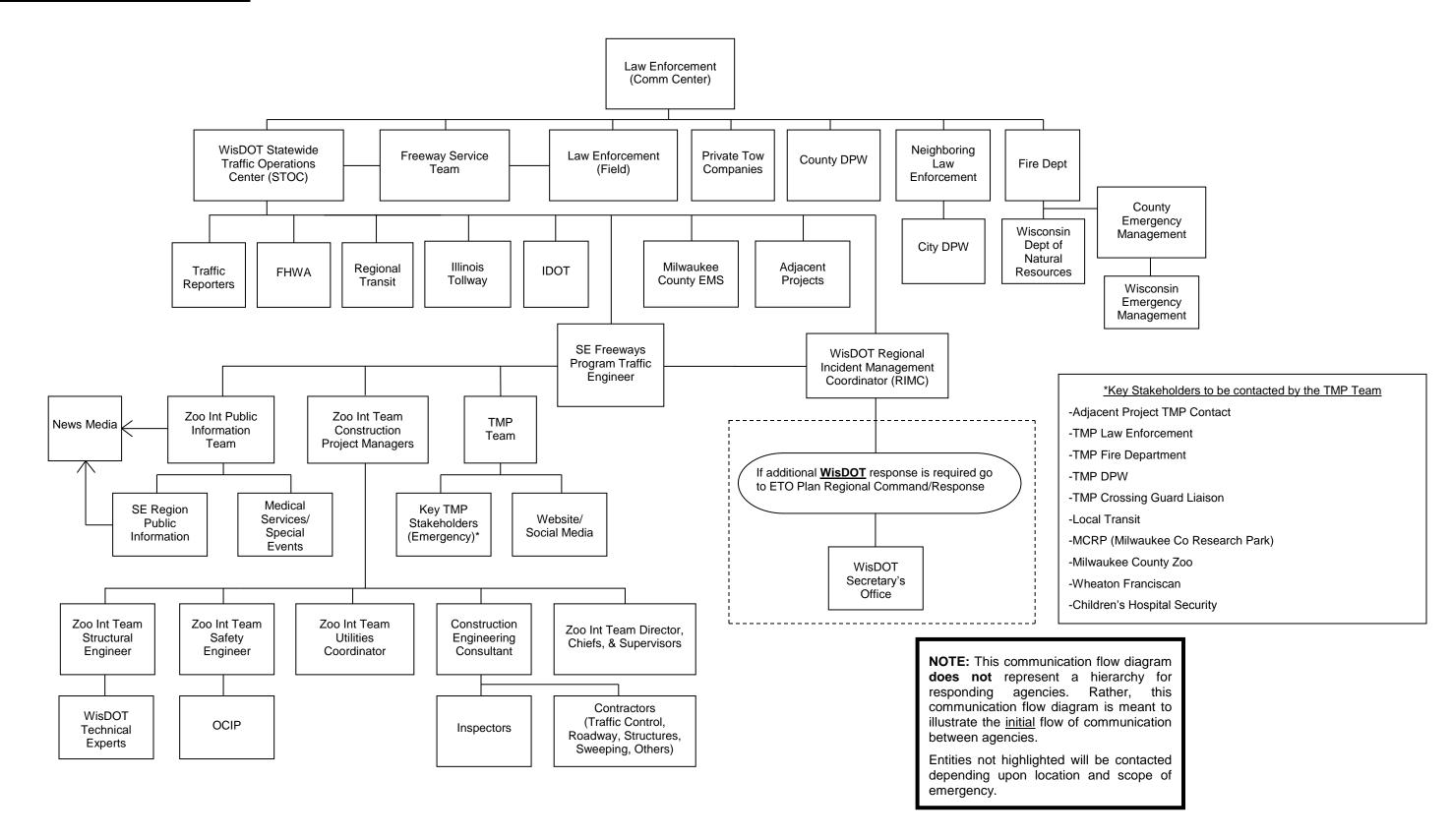
Agency	Day-to-Day Operational and/or Project- Related Roles	Potential Role in Freeway Incident
	Emergency Respons	se
County and City Maintenance	Primary agency responsible for freeway maintenance	<ul> <li>Provide support to first responders</li> <li>Provide traffic control assistance during incidents</li> <li>Assist with incident clean-up</li> </ul>
County Department of Emergency Management	No day-to-day operational responsibilities	<ul> <li>Help coordinate large scale incidents (e.g. act of terrorism, HAZMAT)</li> <li>Provide incident responders with additional resources if needed</li> </ul>
Fire Department Emergency Medical Services, Heavy Urban Response Team, Hazardous Materials	Relay information to WisDOT regarding lane and ramp closures due to incident during the construction project	<ul> <li>Respond to incidents, hazards, and spills</li> <li>Establish incident command during the immediate emergency regarding hazards to life, property, and the environment</li> <li>Identify the need for a staging area</li> <li>Work with law enforcement responders on location</li> </ul>
Freeway Service Team	Assist disabled motorists with specially equipped vehicles	<ul><li>Provide support to first responders</li><li>Tow disabled vehicles off of freeway</li></ul>
Local Law Enforcement	Monitor city street alternate routes	<ul> <li>Lead agency for incidents on local streets</li> <li>Respond to "spill over" problems that might affect areas in their cities bordering the freeways (e.g. HAZMAT incidents)</li> <li>Block on-ramps to the freeways if requested by the lead Law Enforcement Agency</li> <li>Assist in rerouting city traffic if necessary</li> <li>Respond to any request for mutual aid received from the lead Law Enforcement Agency for incidents on freeways</li> </ul>
Milwaukee County EMS Communication	Provide information to incoming emergency services on access to MRMC	Provide information on detour routes during closures of routes to MRMC
Milwaukee County Sheriff Office (MCSO)	Primary agency responsible for patrolling the freeway in Milwaukee County	<ul> <li>Generally first responder on scene</li> <li>Contact additional responders as necessary</li> <li>Provide traffic control</li> <li>Investigate crash scene</li> </ul>
Wisconsin Emergency Management	No day-to-day operational responsibilities	<ul> <li>Support County Emergency Medical Response</li> <li>Coordinate Regional and State resources as needed</li> </ul>

Agency	Day-to-Day Operational and/or Project- Related Roles	Potential Role in Freeway Incident			
	Other				
Adjacent Project Leads	Coordinate Traffic closures with Zoo Interchange Project	Provide traffic control support			
Business/Special Events	Coordinate event traffic flow with Zoo Interchange Project	Notify stakeholders/patrons of alternate route options			
Children's Hospital Security	No day-to-day operational responsibilities	Notify staff of emergency closures and detours if access to MRMC is different			
Construction Engineering Consultant	<ul> <li>Submit weekly lane and ramp closures for projects to WisDOT LCS</li> <li>Inspect and monitor traffic control operations</li> </ul>	<ul> <li>Communicate with Construction Project Manager</li> <li>Document any project related information</li> <li>Contact Zoo Interchange Freeway Safety Officer and OCIP representative</li> </ul>			
Contractors	Implement traffic control devices for project related lane and ramp closures	<ul> <li>Cease all work and notify Safety Officer (OCIP)</li> <li>Respond to any requests received from the Milwaukee County Sheriff's Office</li> <li>Be prepared to assist safety officer in assessing the situation</li> </ul>			
County Department of Public Works (DPW)	Coordinate county building/property needs	Communicate impacts to access with employees			
Crossing Guard Liaison	No day-to-day operational responsibilities	Provide pedestrian safety support			
Federal Highway Administration (FHWA)	Maintain an on-site presence for the project during most regular working hours	<ul> <li>FHWA Division Office must report to U.S. DOT on all major events and incidents that affect the freeway system via the Activation Information Management System (AIM)</li> <li>All major events need to be reported in AIM</li> <li>Will support WisDOT in major events through its existing Emergency Relief (ER) program</li> <li>Will support and coordinate Emergency Response with Federal Emergency Management Agency under Emergency Support Function 1 – Transportation (ESF-1) if a major event occurs and FEMA is mobilized</li> </ul>			
Illinois Department of Transportation	No day-to-day operational responsibilities	Provide regional detour route information			
Illinois Tollway	No day-to-day operational responsibilities	Provide regional detour route information			
Milwaukee County Research Park (MCRP)	<ul> <li>Communicate traffic closure information with employees, patients, and visitors</li> <li>Maintain open line of communication</li> </ul>	Notify employees, patients, and visitors of alternate route options			
Milwaukee County Zoo	with Zoo Interchange Project staff     No day-to-day operational responsibilities	Notify patrons of alternate route options			

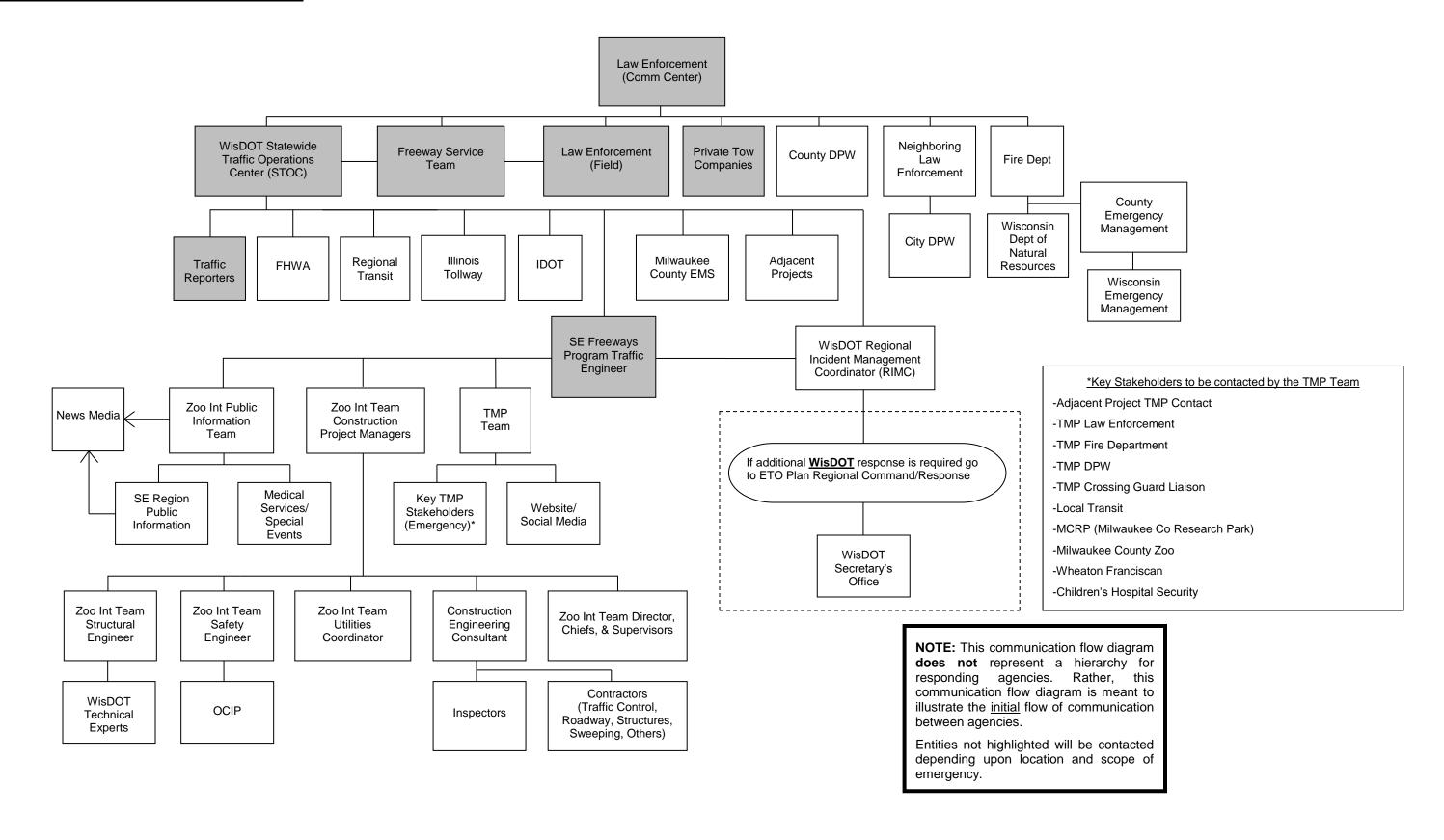
Agency	Day-to-Day Operational and/or Project- Related Roles	Potential Role in Freeway Incident
	Other	
News Media	No day-to-day operational responsibilities	Coordinate with PIO
Owner Controlled Insurance Program (OCIP)	Daily assessment of safety of construction project operations	Secure incident site     Communicate with Zoo Interchanged     Freeway Team     Document pertinent incident information
Traffic Reporters	No day-to-day operational responsibilities	Coordinate with STOC
Transit	Operate local bus routes on city streets and freeway flyer service on the freeway system	<ul> <li>Reroute buses around incident or congestion if necessary</li> <li>Provide a bus as a shelter for on-scene emergency personnel</li> <li>Provide a bus to evacuate nearby residents in case of fire or other hazard</li> <li>Provide a bus to transport people off the freeway (in case of a bus accident or breakdown)</li> </ul>
Utilities	No day-to-day operational responsibilities	Coordinate with utility coordinator
Website Administrator	Update website to reflect any freeway or ramp closures over the course of the project	Update website to provide any incident/crisis information on an as needed basis
Wisconsin Department of Natural Resources	Provide assistance on spill response	<ul> <li>Response to hazardous materials spill</li> <li>Attempt to identify responsible party</li> <li>Identify environmental impacts of the spill</li> <li>Work with responsible party to coordinate efforts needed to contain and clean spill</li> <li>Bring in emergency response contractor if necessary</li> </ul>

# **8. Communication Flow Diagrams**

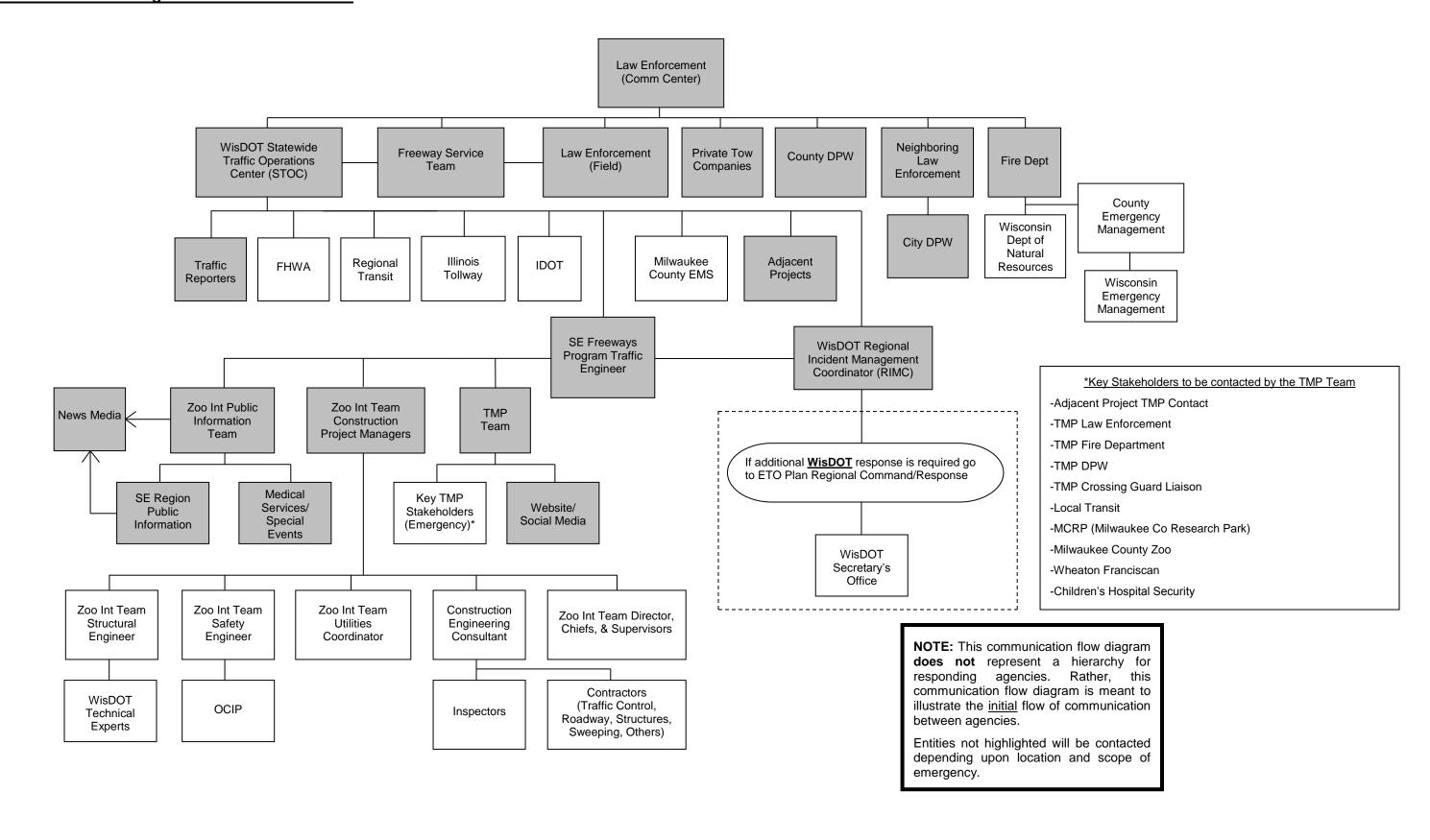
#### **General Communication Flow Diagram**



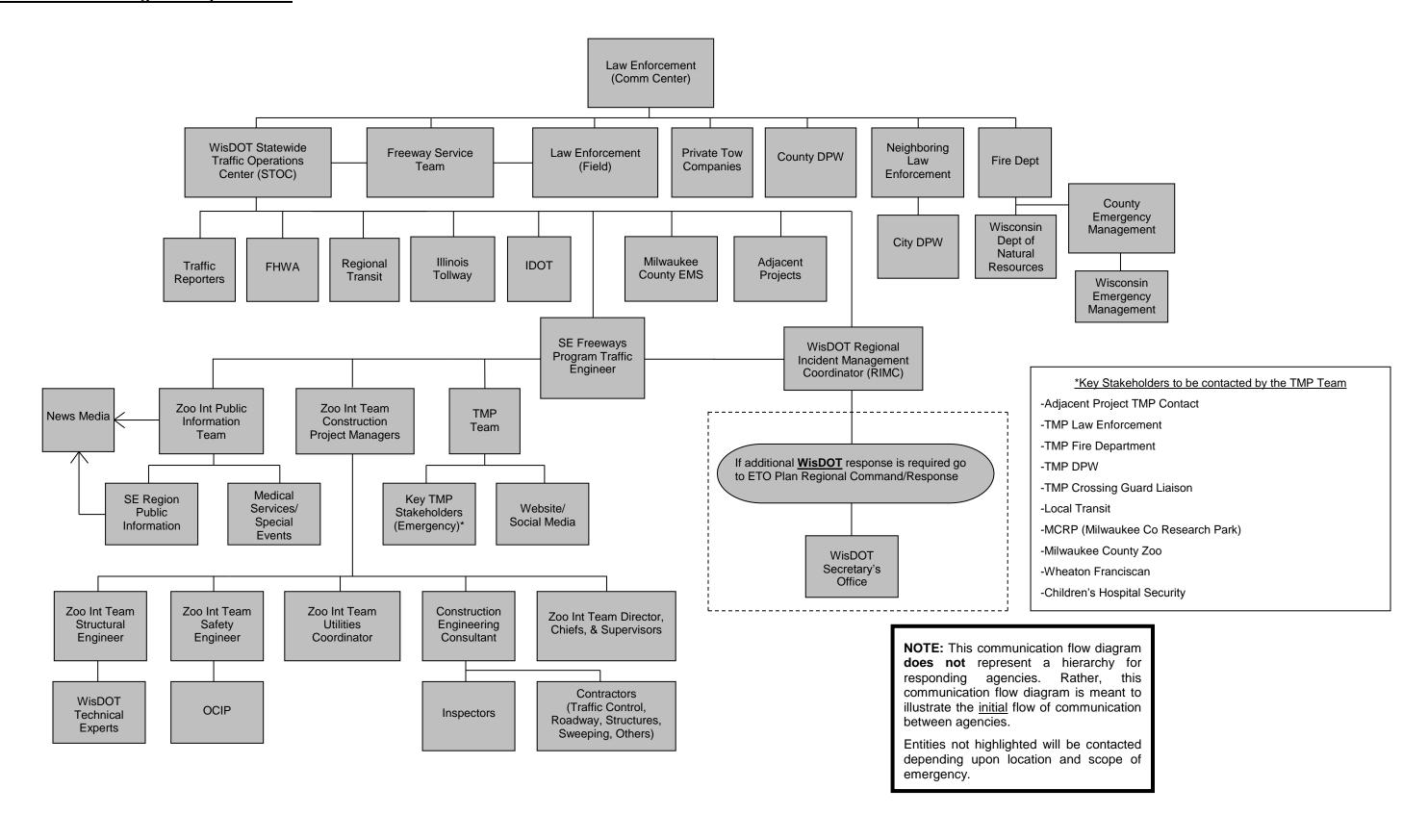
#### **Communication Flow Diagram: Minor Incident**



#### **Communication Flow Diagram: Intermediate Incident**



#### **Communication Flow Diagram: Major Incident**



## 9. Program Overview

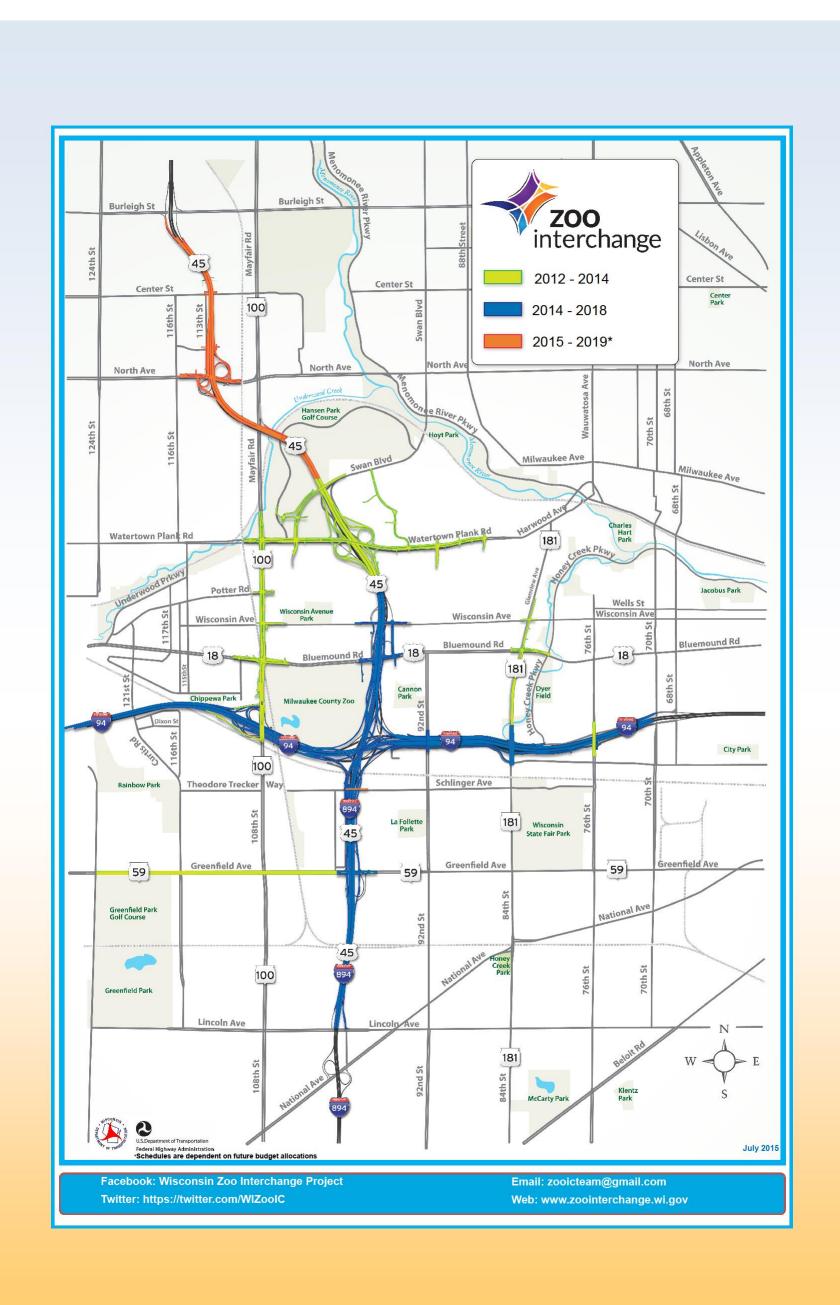
The project team has developed a safe and efficient, modern design that also includes improvements to critical local roadways, from Burleigh Street in the north to Lincoln Avenue in the south and 70<sup>th</sup> Street in the east to 124<sup>th</sup> Street in the west, while minimizing the costs and impacts.

- Core: four level system interchange
- Six service interchanges: North Avenue, Watertown Plank Road, Bluemound Road, 84th Street, HWY 100, Greenfield Avenue
- Major roadways: HWY 100, Watertown Plank Road, Glenview Avenue

The design of the Zoo Interchange:

- Provides efficient movement for existing and future traffic at the Watertown Plank Road interchange. Watertown Plank Road carries much of the traffic for the Milwaukee Regional Medical Center (the Level One trauma center serving eastern Wisconsin), the Milwaukee County Research Park, and will facilitate travel to the future UWM facilities.
- Improves safety and efficiency on adjacent roadways including HWY 100, Bluemound Road, Watertown Plank Road and Glenview Avenue/84th Street.

Construction will continue through 2020 because of the size and complexity of the project. Construction on the major arterials is scheduled to occur from 2013 through 2014 so that those routes will be able to efficiently handle diverted and detoured traffic once the core reconstruction begins. The core reconstruction is scheduled to take place from 2015 through 2018. The north leg of the interchange (I-41) is scheduled to take place from 2018 through 2020 (depending on funding).



## 10. Project Overviews

#### 10.1. Zoo Interchange Core Phase I Reconstruction

#### Project Description

The Zoo Interchange Core Phase I Reconstruction Project will continue through Summer 2016 for remaining east leg work. Remaining project work activities include reconstruction of I-94 EB from 68<sup>th</sup> Street to the Zoo Interchange, reconstruction of 84<sup>th</sup> Street under I-94, and reconstruction of the 84<sup>th</sup> Street EB entrance and exit ramps.

#### Major Staging Information

#### Winter 2015/2016

- Close 84<sup>th</sup> Street entrance ramp to I-94 EB
- Close I-94 EB exit ramp to 70<sup>th</sup> Street
- Reopen 92<sup>nd</sup> Street over I-94
- Reopen Chester Street from 88<sup>th</sup> Street to 95<sup>th</sup> Street

#### Early Spring 2016

- Close Kearney Street from 68th Street and 84th Street
- Close Mitchell Blvd entrance ramp to I-94 WB
- Close I-94 EB exit ramp to 84th Street
- Close one lane on 84<sup>th</sup> Street NB and SB under I-94

#### Late Spring 2016

- Close one lane on I-94 EB from 84<sup>th</sup> Street and 68<sup>th</sup> Street (for 3 weeks)
- Reopen Kearney Street from 68th Street and 84th Street

#### Early Summer 2016

- Reopen Mitchell Blvd entrance ramp to I-94 WB
- Reopen I-94 EB exit ramp to 84th Street
- Reopen I-94 EB exit ramp to 70th Street
- Reopen 84<sup>th</sup> Street entrance ramp to I-94 EB
- Reopen lane closure on 84th Street NB and SB under I-94
- Reopen lane closure on I-94 EB from 84<sup>th</sup> Street and 68<sup>th</sup> Street

#### 10.2. Zoo Interchange Core Phase II Reconstruction

#### Project Description

The Zoo Interchange Core Phase II Reconstruction Project will take place from Winter 2015/2016 through Summer 2018. Project work activities include reconstruction of I-41/894 from Lincoln Avenue to Watertown Plank Road, as well as I-94 from 92nd Street to west of Underwood Parkway, including the core of the Zoo Interchange; all system ramps connecting I-41/894 and I-94; entrance and exit ramps for I-41/894 at Bluemound Road, Lincoln Avenue, and Greenfield Avenue; tie-ins to ramps completed as part of prior projects; and the Wisconsin Avenue bridge over I-41. The project will finish the reconstruction of the Zoo Interchange core, which began in the Zoo Interchange Core Phase I project.

#### Major Staging Information

#### **Long-Term Closures Continued From Core Phase I Project**

- Close Hank Aaron State Trail
- Close Schlinger Avenue from 98<sup>th</sup> Street to 101<sup>st</sup> Street
- Close I-41 NB exit ramp to Bluemound Avenue
- Close Wisconsin Avenue over I-41
- Close Zoo Interchange E-S system ramp
- No access from I-41/894 NB and I-94 WB to I-94 WB exit ramp to HWY 100
- No access from Watertown Plank Road EB entrance ramp to I-41 SB to the Zoo Interchange N-E system ramp

#### Early Spring 2016

- Close one lane on I-94 EB from Elm Grove Road to the Hank Aaron State Trail
- Close I-41/894 NB exit ramp to National Avenue (for 1 month)
- Close Oklahoma Avenue entrance ramp to I-41/894 NB (for 1 month)

#### Spring 2016

- Close one lane on I-41/894 NB from Lincoln Avenue to Union Pacific Railroad
- Close Greenfield Avenue entrance ramp to I-41/894 NB
- Close Lincoln Avenue entrance ramp to I-41/894 NB
- Close National Avenue entrance ramp to I-41/894 NB
- Close HWY 100 entrance ramp to I-43 NB (to I-41/894 NB)
- Reopen I-41/894 NB exit ramp to National Avenue
- Reopen Oklahoma Avenue entrance ramp to I-41/894 NB

#### Early Summer 2016

- Close I-41/894 NB exit ramp to Greenfield Avenue
- Close I-94 EB exit ramp to HWY 100 (for 3 weeks)

#### Summer 2016

- Reopen I-41/894 NB exit ramp to Greenfield Avenue
- Reopen I-94 EB exit ramp to HWY 100
- Reopen Greenfield Avenue entrance ramp to I-41/894 NB

#### Late Summer 2016

- Close Zoo Interchange W-N system ramp (for 10 months)
- 31 hour weekend closure of I-94 EB and the Zoo Interchange W-S system ramp
- 54 hour weekend closure of I-41 SB at the Zoo Interchange

#### Fall 2016

- Close Zoo Interchange N-E system ramp (for 8 months)
- Close National Avenue entrance ramp to I-41/894 SB
- No access from HWY 100 entrance ramp to I-41 NB
- No access from Greenfield Avenue entrance ramp to I-41/894 NB to I-41 NB or I-94 WB
- No access from I-41 SB or I-94 WB to I-41/894 SB exit ramp to Greenfield Avenue
- Reopen lane closure on I-94 EB from Elm Grove Road to the Hank Aaron State Trail
- 31 hour weekend closure of I-94 EB and the Zoo Interchange W-S system ramp
- Either two 31 hour weekend closures or one 54 hour weekend closure of I-41 NB and SB at the Zoo Interchange

#### Late Fall 2016

- Reopen lane closure on I-41/894 NB from Lincoln Avenue to Union Pacific Railroad
- Reopen National Avenue entrance ramp to I-41/894 SB
- Reopen Lincoln Avenue entrance ramp to I-41/894 NB
- Reopen National Avenue entrance ramp to I-41/894 NB
- Reopen HWY 100 entrance ramp to I-43 NB (to I-41/894 NB)

#### Winter 2016/2017

- No access from HWY 100 entrance ramp to I-94 EB to I-41 NB
- Open Bluemound Road entrance ramp to I-41 NB

#### 10.3. Center Street Bridge Reconstruction

#### **Project Description**

The Center Street Bridge Reconstruction Project will take place from Winter 2015/2016 through early Fall 2016. Project work activities include reconstruction of the Center Street bridge over I-41, storm sewer work on HWY 100 under I-41, and miscellaneous utility work that needs to be completed prior to North Leg construction.

#### **Major Staging Information**

#### Winter 2015/2016

Close Center Street over I-41

#### Spring 2016

• Close one lane (of three) on HWY 100 SB under I-41

#### Early Summer 2016

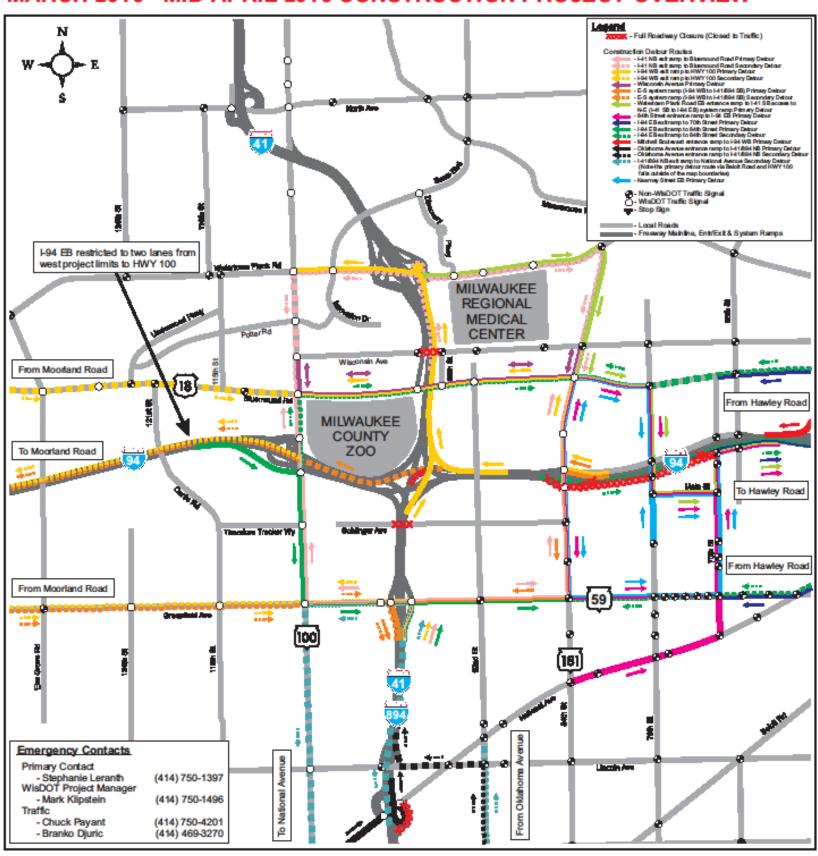
Reopen lane closure on HWY 100 SB under I-41

#### Late Summer 2016

Reopen Center Street over I-41



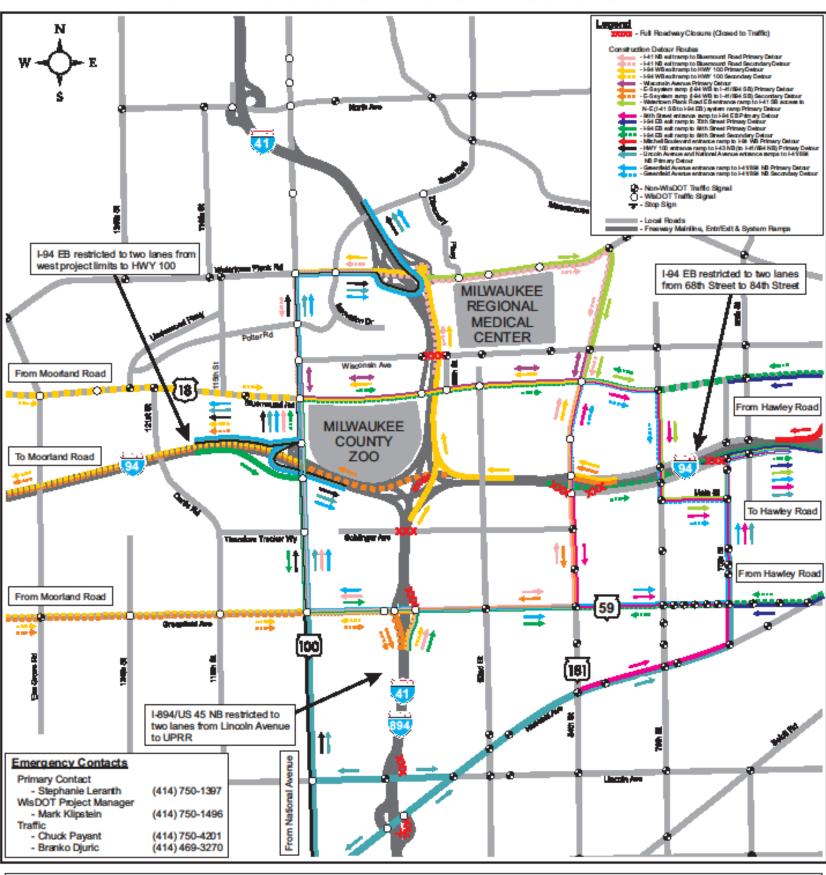
# MARCH 2016 - MID-APRIL 2016 CONSTRUCTION PROJECT OVERVIEW



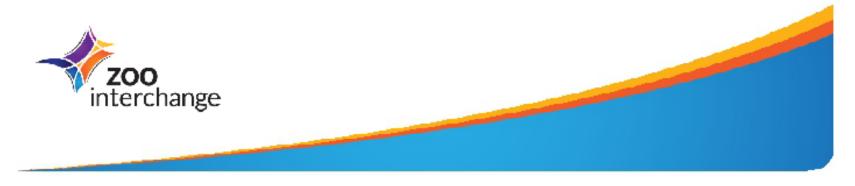
- Wisconsin Avenue over I-41 closed May 2015 May 2017.
   Keamey Street from 84th Street to 68th Street closed March 2016 through mid-April 2016.
- 84th Street entrance ramp to I-94 EB closed December 2015 mid-June 2016
- I-94 EB exit ramp to 70th Street closed December 2015 mid-June 2016 I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017.
- Oklahoma Avenue entrance ramp to I-41/894 NB closed mid-March 2016 through mid-April 2016.
- I-41/894 NB exit ramp to National Avenue closed mid-March 2016 through mid-April 2016. I-94 EB exit ramp to 84th Street closed March 2016 through mid-June 2016.
- Mitchell Boulevard entrance ramp to I-94 WB closed March 2016 through mid-June 2016.
- No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017.
- No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through June 2017
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017 - I-94 EB from Elm Grove Road to Hank Aaron State Trail lane restriction March 2016 through September 2016



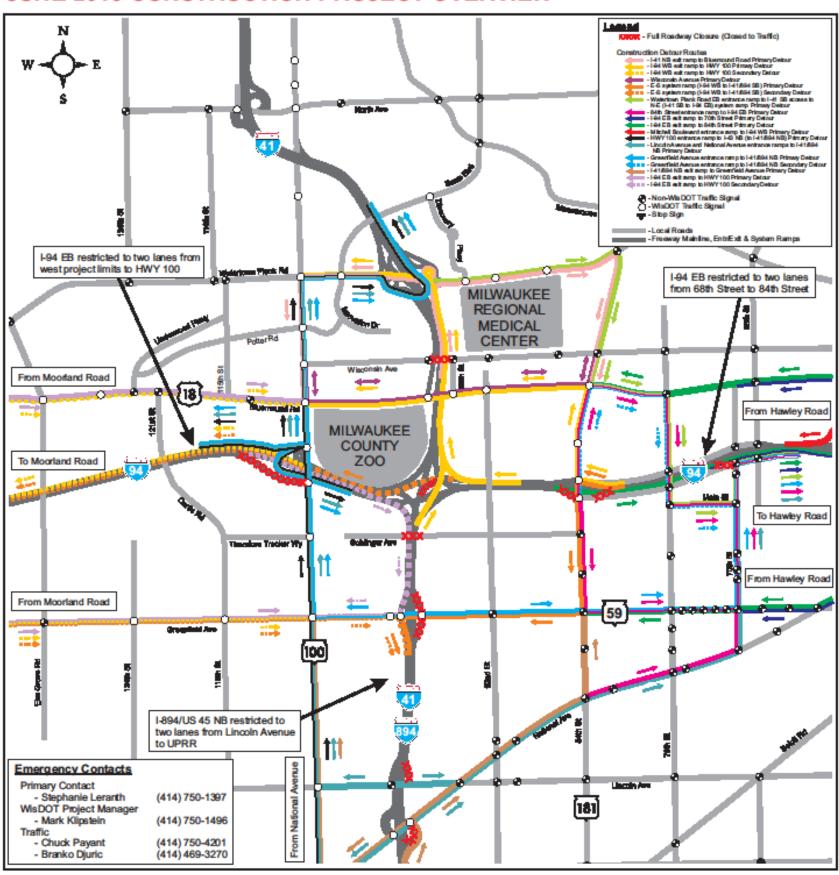
# MID-APRIL 2016 - MAY 2016 CONSTRUCTION PROJECT OVERVIEW



- Wisconsin Avenue over I-41 closed May 2015 May 2017.
   84th Street entrance ramp to I-94 EB closed December 2015 mid-June 2016. - I-94 EB exit ramp to 70th Street closed December 2015 - mid-June 2016
- I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017.
- I-94 EB exit ramp to 84th Street closed March 2016 through mid-June 2016
- Mitchell Boulevard entrance ramp to I-94 WB closed March 2016 through mid-June 2016.
   Greenfield Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through June 2016.
- Lincoln Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016
- National Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016. - HWY 100 entrance ramp to I-43 NB (to I-41/894 NB) closed mid-April 2016 through October 2016
- No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017.
- No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017
- I-94 EB from 84th Street to 68th Street lane restriction mid-May 2016 through mid-June 2016
- I-94 EB from Elm Grove Road to Hank Aaron State Trail lane restriction March 2016 through September 2016
- I-41/894 NB from Lincoln Avenue to Union Pacific Railroad lane restriction mid-April 2016 through October 2016



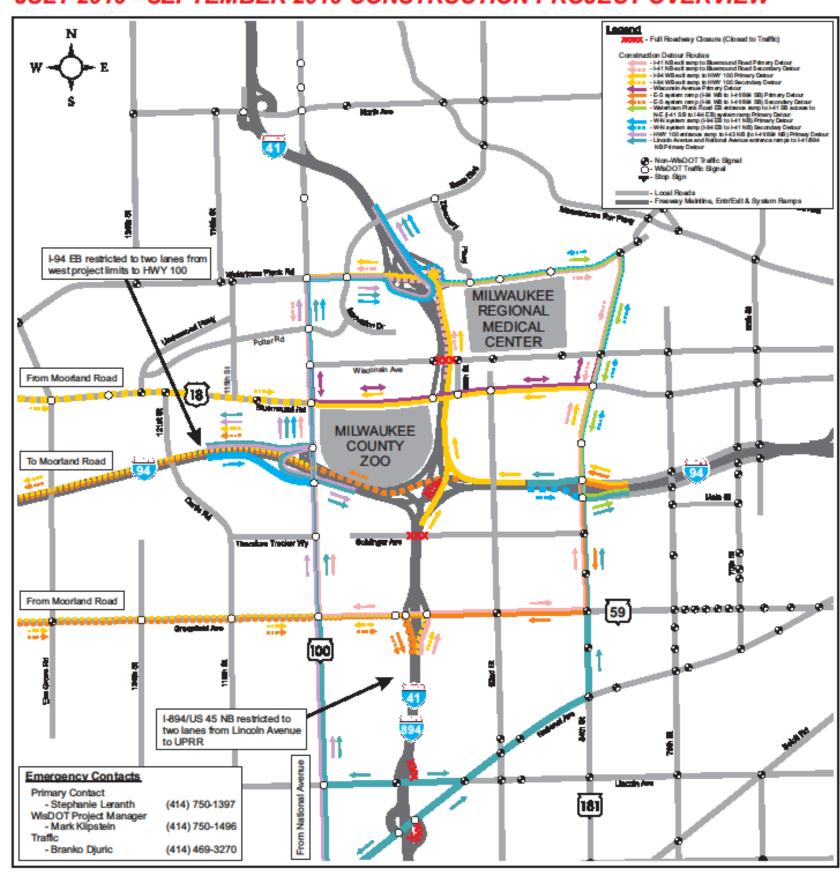
# JUNE 2016 CONSTRUCTION PROJECT OVERVIEW



- Wisconsin Avenue over I-41 closed May 2015 May 2017.
   84th Street entrance ramp to I-94 EB closed December 2015 mid-June 2016.
- I-94 EB exit ramp to 70th Street closed December 2015 mid-June 2016 I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017.
- I-94 EB exit ramp to 84th Street closed March 2016 through mid-June 2016.
- Mitchell Boulevard entrance ramp to I-94 WB closed March 2016 through mid-June 2016. Greenfield Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through June 2016.
- Lincoln Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016
- National Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016. - HWY 100 entrance ramp to I-43 NB (to I-41/894 NB) closed mid-April 2016 through October 2016.
- I-41/894 NB exit ramp to Greenfield Avenue closed June 2016.
- I-94 EB exit ramp to HWY 100 closed June 2016.
- No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017
- No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017.
- I-94 EB from 84th Street to 68th Street lane restriction mid-May 2016 through mid-June 2016.
- I-94 EB from Elm Grove Road to Hank Aaron State Trail lane restriction March 2016 through September 2016 - I-41/894 NB from Lincoln Avenue to Union Pacific Railroad lane restriction mid-April 2016 through October 2016



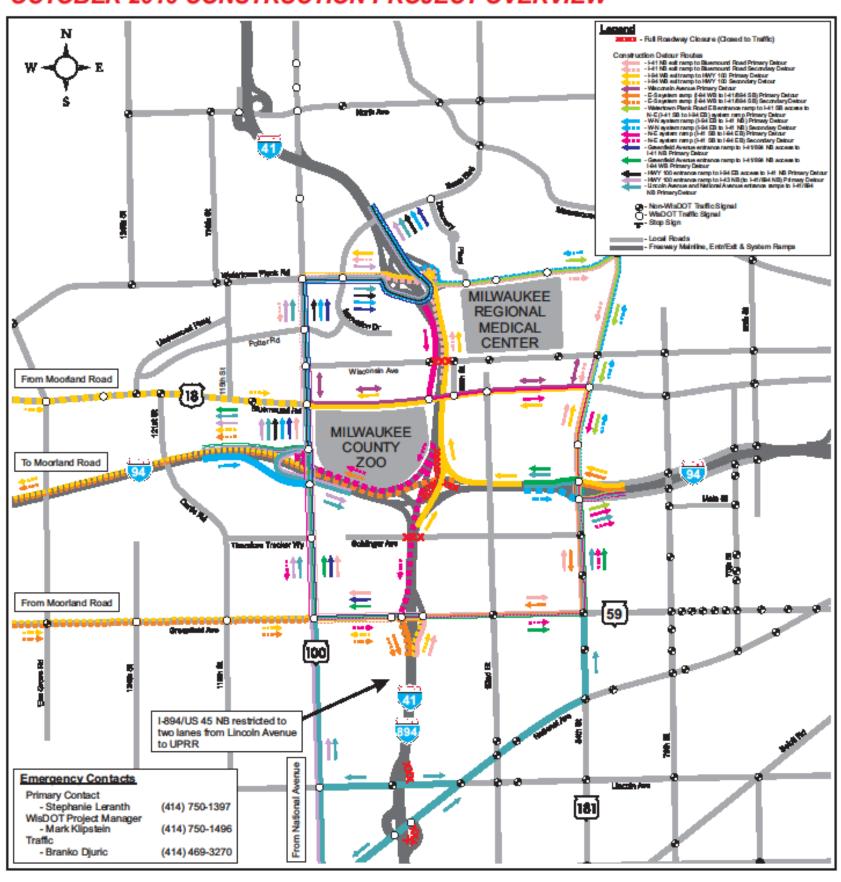
# JULY 2016 - SEPTEMBER 2016 CONSTRUCTION PROJECT OVERVIEW



- Wisconsin Avenue over I-41 closed May 2015 May 2017
- I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017
- Lincoln Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016
   National Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016
- HWY 100 entrance ramp to I-43 NB (to I-41/894 NB) closed mid-April 2016 through October 2016.
   No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017.
- No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through June 2017.
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017.
- W-N system ramp (I-94 EB to I-41 NB) closed mid-August 2016 through May 2017 - I-94 EB from Elm Grove Road to Hank Aaron State Trail lane restriction March 2016 through September 2016
- 1-94 EB from Elm Grove Road to Hank Aaron State Trail lane restriction march 2016 through September 2016
   I-41/894 NB from Lincoln Avenue to Union Pacific Railroad lane restriction mid-April 2016 through October 2016



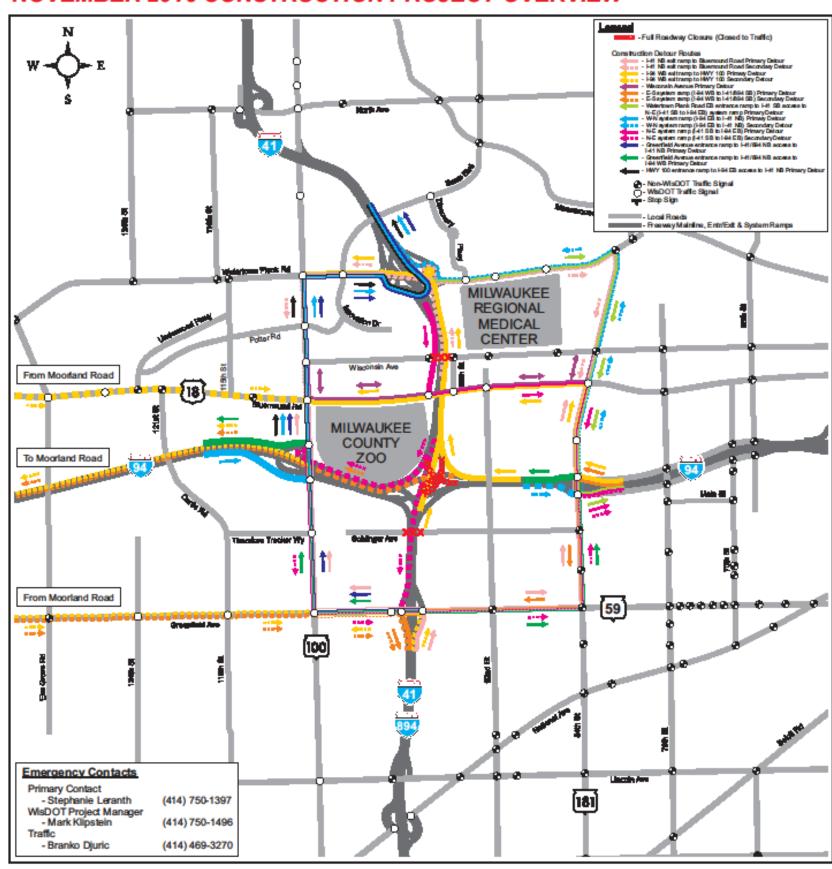
# OCTOBER 2016 CONSTRUCTION PROJECT OVERVIEW



- Wisconsin Avenue over I-41 dosed May 2015 May 2017
- I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017
- Lincoln Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016. - National Avenue entrance ramp to I-41/894 NB closed mid-April 2016 through October 2016
- HWY 100 entrance ramp to I-41/894 NB) closed mid-April 2016 through October 2016
   No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017
- No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through June 2017,
- No access to I-94 WB or I-41 NB from the Greenfield Avenue entrance ramp to I-41/894 NB from early October 2016 through August 2017. - No access to I-41 NB from the HWY 100 entrance ramp to I-94 EB from October 2016 through November 2016
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017
- W-N system ramp (I-94 EB to I-41 NB) closed mid-August 2016 through May 2017 - N-E system ramp (I-41 SB to I-94 EB) closed mid-October 2016 through mid-June 2017
- I-41/894 NB from Lincoln Avenue to Union Pacific Railroad lane restriction mid-April 2016 through October 2016



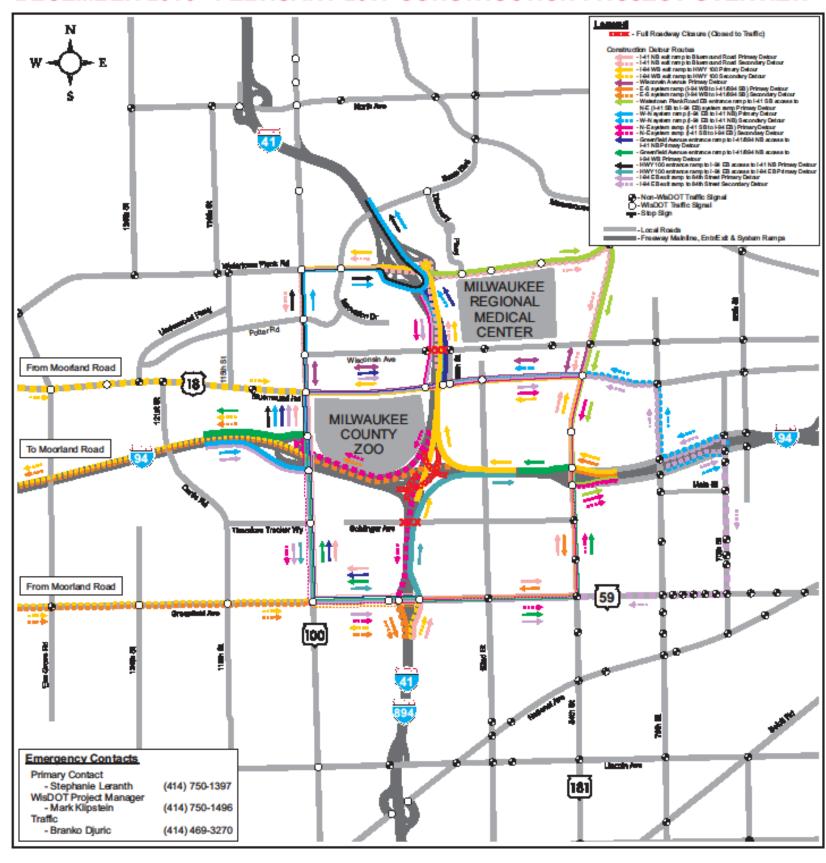
# **NOVEMBER 2016 CONSTRUCTION PROJECT OVERVIEW**



- Wisconsin Avenue over I-41 dosed May 2015 May 2017
- I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017
- No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017. - No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through
- June 2017.
- No access to I-94 WB or I-41 NB from the Greenfield Avenue entrance ramp to I-41/894 NB from early October 2016 through August 2017 No access to I-41 NB from the HWY 100 entrance ramp to I-94 EB from October 2016 through November 2016.
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017. - W-N system ramp (I-94 EB to I-41 NB) closed mid-August 2016 through May 2017.
- N-E system ramp (I-41 SB to I-94 EB) closed mid-October 2016 through mid-June 2017



# **DECEMBER 2016 - FEBRUARY 2017 CONSTRUCTION PROJECT OVERVIEW**



- Wisconsin Avenue over I-41 dosed May 2015 May 2017
- I-41 NB exit ramp to Bluemound Road closed October 2014 through November 2017
- No access to I-94 WB exit ramp to HWY 100 from I-94 WB or I-41/894 NB from November 2015 through November 2017. - No access to the N-E (I-41 SB to I-94 EB) system ramp from the Watertown Plank Road EB entrance ramp to I-41 SB from August 2015 through
- June 2017 - No access to I-94 WB or I-41 NB from the Greenfield Avenue entrance ramp to I-41/894 NB from early October 2016 through August 2017
- No access to I-41 NB or I-94 EB from the HWY 100 entrance ramp to I-94 EB from December 2016 through February 2017.
- No access to I-94 EB exit ramp to 84th Street from I-94 EB or I-41 SB from December 2016 through August 2017,
- E-S system ramp (I-94 WB to I-41/894 SB) closed March 2015 through November 2017.
- W-N system ramp (I-94 EB to I-41 NB) closed mid-August 2016 through May 2017
   N-E system ramp (I-41 SB to I-94 EB) closed mid-October 2016 through mid-June 2017

# 11. Emergency Contact Lists

Zoo Interchange Freeway Project Team & State Government	Name	Phone
Zoo Freeway Interchange Project Team - WisDOT		
Design Chief	Bob Gutierrez	(262) 548-5622
Design Supervisor	Bill Mohr	(262) 548-5666
Design Supervisor	Wafa Elqaq	(262) 548-5687
Construction Chief	Ryan Luck	(414) 750-1461
Construction Supervisor	Jason Roselle	(414) 750-0807
Public Information	Mike Pyritz	(414) 915-9830
Safety Engineer	Bob Wazniak	(414) 750-2709
Utilities	Greg Berry	(414) 750-7828
TMP Lead	Chris Hager	(414) 750-1487
SE Freeways Program Work Zone and Traffic Engineer	Stephanie Leranth	(414) 750-1397
Zoo Freeway Interchange Project Team – Other		
Traffic Engineer and TMP Backup	Tim Vik	(414) 208-9150
OCIP	Shana Kyler	(414) 225-0023
Public Information Backup	Laura Goranson	(414) 704-6075
Zoo Interchange Field Office	Ruth Logan	(414) 546-6813
WisDOT Central Office Structures	Scott Becker	(608) 266-5161
Wisconsin Department of Transportation		
Bureau of Highway Development		
- Director, Structures Maintenance	Rick Marz	(608) 266-8195
Bureau of Traffic Operations		
- Director	Don Gutkowski	(608) 264-6669
- System Operations Chief	Anne Reshadi Nezhad	(608) 516-6322
Statewide Traffic Operations Center (STOC)		(800) 375-7302
- Control Room (24 hour / 7 days a week)		(414) 225-3727
- System Operations Supervisor	Paul Keltner	(414) 313-3045
- Mega Projects Liaison	Erin Schoon	(414) 313-6841

Zoo Interchange Freeway Project Team & State Government	Name	Phone
Wisconsin Department of Transportation (continued)		
Division of Business Management	Jim McDonnell	(608) 278-3114
SE Region Communications Manager	Mike Pyritz	(414) 915-9830
SE Region Traffic Signals Unit (contact STOC after hours)	N/A	(414) 750-2605 (M-F 8am – 5pm)
Office of Public Affairs	Patti Mayers	(608) 216-6932
Office of Secretary of Transportation	Reginald Newson	(608) 266-1114
SE Region Highway Maintenance Supervisor	Art Baumann	(262) 548-5948
Milwaukee County Field Maintenance Liaison	Kevin Peiffer	(414) 750 1408
Milwaukee County Bridge Maintenance Liaison	Steve Martinez	(414) 521-5379
Bridge Maintenance Program Manager	John Bolka	(414) 750-1516
Bridge Maintenance Engineer	Dan Jashinsky	(414) 430-0217
Freeway Service Team (Milwaukee)	Dispatch 6am–8pm M–F 8am–8pm Sat/Sun	(414) 840-9428
Wisconsin State Patrol Dispatch	N/A	(262) 785-4711
Wisconsin State Patrol	Sgt. Cedric Rembert	(414) 750-8222
Other Government		
Wisconsin Emergency Management	24 Hr Emergency SE Region Office	(800) 943-0003 (262) 782-1515
Wisconsin Department of Natural Resources	24 Hr Emergency Milwaukee Office	(800) 943-0003 (414) 263-8500

Traffic Operations, Maintenance, and Emergency Response	Name	Phone
Milwaukee County		
Milwaukee County DPW		(414) 278-4851
Milwaukee County DPW Maintenance		(414) 257-6500
Milwaukee County Department of Emergency Management		(414) 278-4709
Milwaukee County Sheriff's Dispatch		(414) 278-4788
Milwaukee County Sheriff's 1st Shift (6am - 2pm) Deputy		(414) 234-8967
Milwaukee County Sheriff's 2 <sup>nd</sup> Shift (2pm - 10pm) Deputy		(414) 234-8968
Milwaukee County Sheriff's 3 <sup>rd</sup> Shift (10pm - 6am) Deputy		(414) 234-0324
Milwaukee County Traffic Signals Electrician (M–F,7:30am–4pm)		(414) 257-6566
Milwaukee County Transit System (MCTS) Dispatch		(414) 937-3277
Waukesha County		
Waukesha County Sheriff Primary Contact		(262) 548-7126
Waukesha County Communication Center		(262) 446-5025
Waukesha County Emergency Management		(262) 548-7580
Waukesha County DPW		(262) 548 7740
Waukesha County DPW Maintenance		(262) 548-7724
Waukesha County DPW Highway Operations		(262) 548-7736
Waukesha County Transit Services		(262) 524-3636
City of Brookfield		
City of Brookfield DPW		(262) 787-3919
City of Brookfield Fire	Asst. Chief David Mason	(262) 787-3703
City of Brookfield Police		(262) 787-3702
Village of Elm Grove		
Village of Elm Grove Dispatch		(262) 786-4141
Village of Elm Grove DPW		(262) 782-6700
Village of Elm Grove Fire		(262) 782-6700 Ext. 251
Village of Elm Grove Emergency Medical Services		(262) 782-6700
Village of Elm Grove Police		(262) 786-4141
City of Greenfield		
City of Greenfield Dispatch		(414) 761-5318
City of Greenfield DPW		(414) 761-5376
City of Greenfield Fire		(414) 545-7946
City of Greenfield Police		(414) 761-5300

Traffic Operations, Maintenance, and Emergency Response	Name	Phone
City of Milwaukee		
City of Milwaukee Crossing Guard Coordinator		(414) 286-2489
City of Milwaukee DPW – Traffic	Matt Mortwedt	(414) 286-2145
	Len Moye	(414) 788-5387
City of Milwaukee DPW Maintenance		(414) 935-7994
City of Milwaukee Electrician/Signals		(414) 286-3687
City of Milwaukee Fire	Lt. Rick Ertl	(414) 397-8345
City of Milwaukee Fire Dispatch		(414) 286-8999
City of Milwaukee Police	Lt. Richard Yerkes	(414) 852-4113
City of Milwaukee Police Dispatch		(414) 935-7472
City of Milwaukee Police Safety Division		(414) 935-7990
City of Milwaukee Public Schools Emergency Contact		(414) 283-4752
City of New Berlin		
City of New Berlin Fire		(262) 785-6120
City of New Berlin Primary Contact		(262) 782-6640
City of New Berlin Emergency Management		(262) 785-9580
City of New Berlin Police		(262) 782-6640
City of Wauwatosa		
City of Wauwatosa Crossing Guard Coordinator		(414) 531-9487
City of Wauwatosa DPW Maintenance		(414) 471-8422
City of Wauwatosa Fire	Asst. Chief Jim Case	(414) 333-3624
City of Wauwatosa Dispatch		(414) 471-8444
City of Wauwatosa Police	Lt. Brian Zalewski	(414) 940-0809
City of West Allis		
City of West Allis Crossing Guard Coordinator		(414) 640-7362
City of West Allis DPW Maintenance (West Allis Dispatch)		(414) 302-8000
City of West Allis Fire	Asst. Chief Jay Scharfenberg	(414) 881-5333
City of West Allis Dispatch		(414) 302-8000
City of West Allis Police	Lt. Todd Clementi	(414) 302-8125

Project Contacts	Name	Phone
Zoo Interchange Core Phase II Project		
Project Manager	Mark Klipstein (WisDOT)	(414) 750-1496
Assistant Project Manager	Mike Burns (WisDOT)	(414) 750-1413
Project Lead	Tom Collins (Collins Engineers)	(414) 349-8983
Deputy Project Leader	Jason Zembrowski (CGC)	(414) 315-0018
Construction Project Manager	Don Henry (Walsh)	(312) 656-0109
Construction Traffic Lead	Austin Laska (Walsh)	(312) 735-1639
Project Traffic Engineer	Branko Djuric (Lakeside Engineers)	(414) 469-3270
	John Ells (WisDOT)	(414) 322-5480
	Dmitriy Pochtarev (Wisconsin Construction Partners)	(414) 779-1477
Contractor Traffic Control	Njuguna Mwaura (CTC)	(414) 313-5970
Center Street Bridge Project		
Project Manager	Jay Obenberger (WisDOT)	(414) 750-3259
Project Lead	Sara Feuling (WisDOT)	(414) 750-0579
Construction Project Manager	Eric Van Dixhorn (Zenith Tech)	(262) 366-5347
Contractor Traffic Control	Wally Szczecina (TCP)	(708) 724-0870

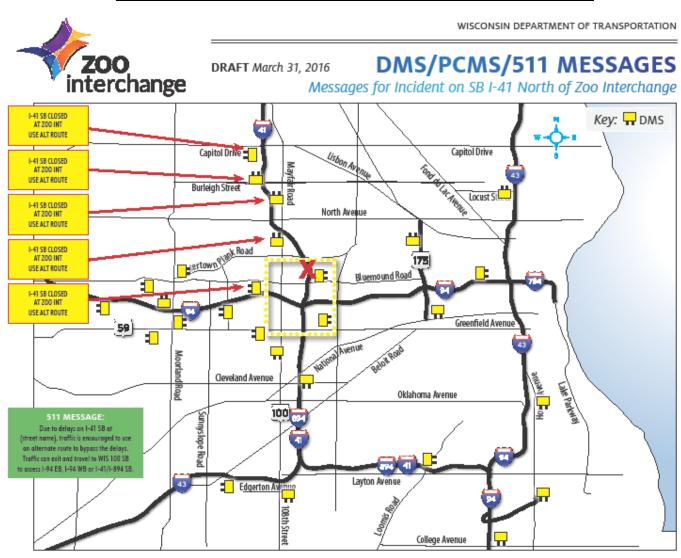
Project Contacts	Name	Phone
Zoo Interchange Core Phase I Project	·	
Project Manager	Mark Klipstein (WisDOT)	(414) 750-1496
Assistant Project Manager	Brian Perz (WisDOT)	(414) 750-1403
Project Lead	Tom Collins (Wisconsin Construction Partners)	(414) 349-8983
Deputy Project Leader	Jason Zembrowski (Wisconsin Construction Partners)	(414) 315-0018
Construction Project Manager	Pat Wiseley (Wisconsin Constructors II)	(920) 450-1357
Construction Traffic Lead	Steven Dieckhaus (Wisconsin Constructors II)	(262) 470-9783
Project Traffic Engineer	Chuck Payant (WisDOT)	(414) 750-4201
	Brent Marrari (Wisconsin Construction Partners)	(414) 651-0911
Contractor Traffic Control	Joe Bessy (MegaRentals)	(414) 397-1250
Other Agencies	Name	Phone
AAA Wisconsin	24 Hr	(800) 236-1300
Coast Guard	24 Hr	(414) 747-7182
	Non-emergency	(414) 747-7100
Federal Highway Administration (FHWA), Wisconsin Office	(Dave Platz)	(608) 829-7521
General Mitchell International Airport	Control Center Operations	(414) 747-5325
	Ryan McAdams	(414) 747-5316
	Fire Chief Paul Menches	(414) 254-9598
Greater Milwaukee Convention and Visitor's Bureau		(414) 273-3950

Other Agencies	Name	Phone
HAZMAT Agencies		
Future Environmental		
Petroleum response specialists, certified confined space entry	24 Hr	(414) 761-9421
personnel, and containment and temporary storage of spilled	24111	(414) 101-3421
materials.		
<u>Clean Harbors</u>		
Containment/control, product recovery and transfer, emergency	24 Hr	(773) 646-5111
waste disposal, confined space entry personnel, and booming		
North Shore Environmental Construction	2411	(262) 255-4468
Full time chemical remediation, soil remediation, petroleum	24 Hr	
response specialists		
OSI Environmental Inc.	24 Hr	(262) 790-9300
Oil/water, antifreeze, hazardous, non-hazardous waste removal		(===, : : : : : : : : : : : : : : : : : :
Sigma Environmental Services	24 Hr	(414) 643-4200
Full time chemical remediation		(,
Veolia ES Technical Solutions LLC	24 Hr	(800) 255-5092
Spill response, reactives/explosives disposal, compressed gas		
transfers and emergencies, and industrial firefighting		
Transit		
Milwaukee County Transit System Dispatch		(414) 937-3277
Waukesha County Transit/Wisconsin Coach Lines Dispatch		(262) 542-8864
Badger Bus Dispatch		(608) 310-4864
Washington County Commuter Express/GoRiteway Dispatch		(888) 675-9223

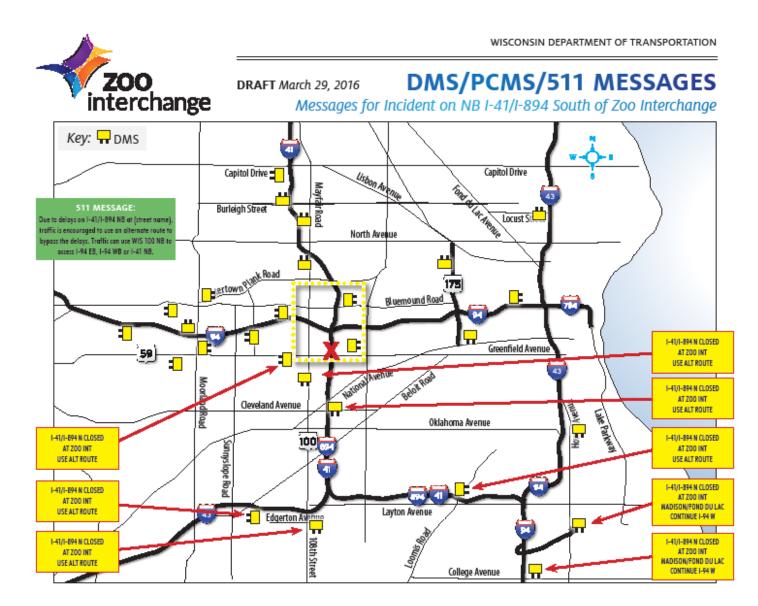
Other Agencies	Name	Phone
Special Events		
Henry W. Maier Festival Park	24 Hr	(414) 273-3378
Miller Park	24 Hr	(414) 902-4400
Milwaukee County Zoo		(414) 771-3040
State Fair Park – General Information	General Information	(414) 266-7000
State Fair Police Department	Capital Police 24 Hr	(414) 266-7032 (414) 266-7033
Summerfest Security		(414) 287-4423
Other		•
Milwaukee Co EMS Communication	24 Hr	(414) 805-4343
Children's Hospital Security	24 Hr	(414) 266-2552
Milwaukee Metro Sewerage District		(414) 272-5100
Milwaukee Port Authority		(414) 286-3511
Milwaukee Regional Medical Center (MRMC) Liaison	Sandra Peterson	(414) 778-5442
Occupational Safety & Health Administration (OSHA)		(414) 297-3315
Division of Transportation Infrastructure Development, Railroad and Harbors Section		(608) 266-0233
WE Energies	Headquarters	(414) 221-2345
	24 Hr	(800) 242-9137
Wisconsin Motor Carriers Association / Wisconsin Towing Association		(608) 833-8200

# **Appendix A: DMS/PCMS Messages for Incidents in Zoo Boundaries**

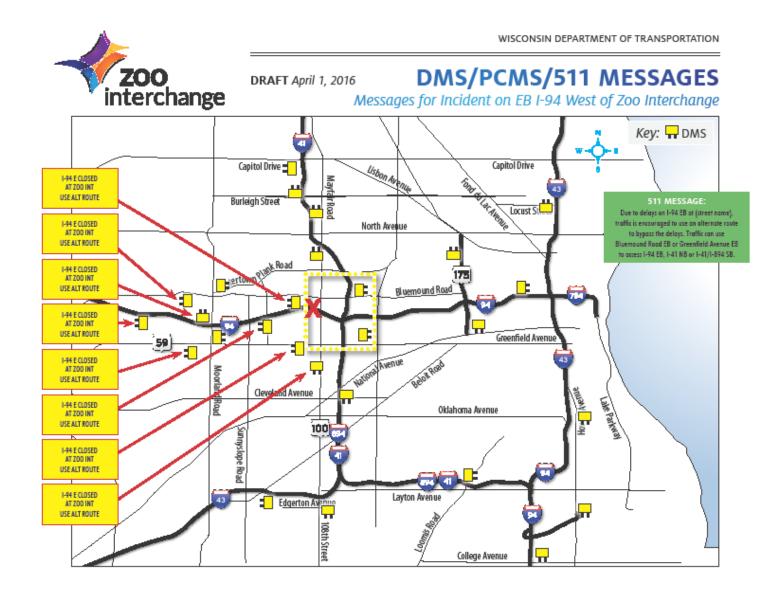
# Messages for Full Closure on SB I-41 North of Zoo Interchange



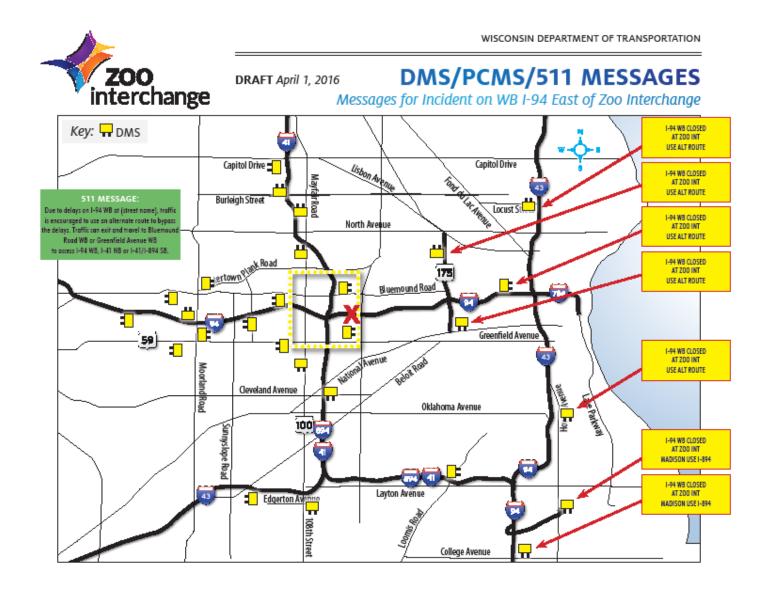
### Messages for Full Closure on NB I-41/894 South of Zoo Interchange



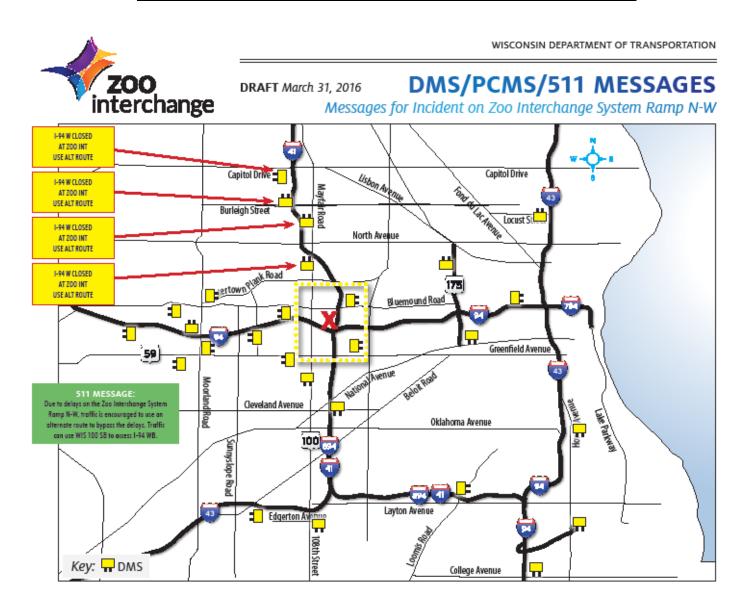
### Messages for Full Closure on EB I-94 West of Zoo Interchange



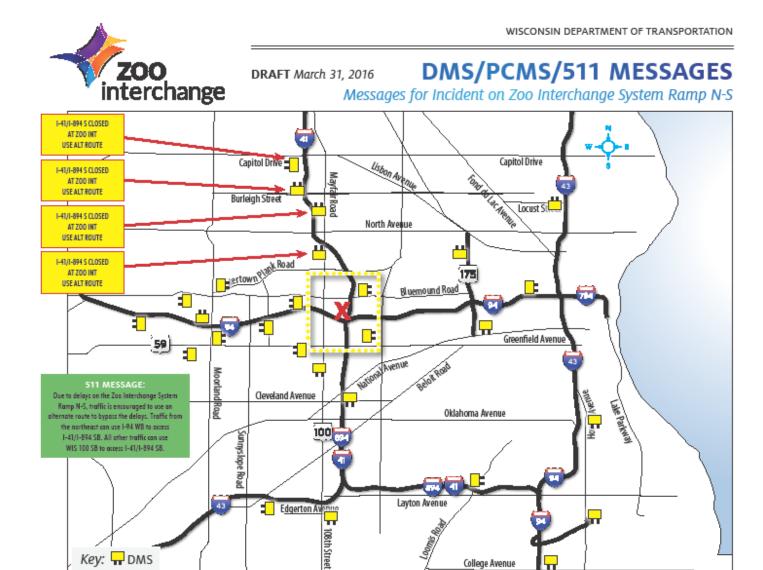
#### Messages for Full Closure on WB I-94 East of Zoo Interchange



# Messages for Full Closure on Zoo Interchange System Ramp N-W



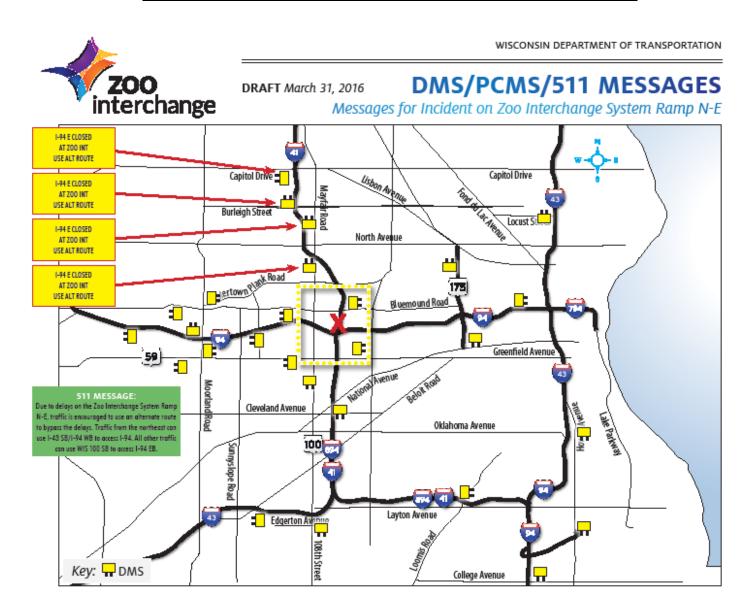
# Messages for Full Closure on Zoo Interchange System Ramp N-S



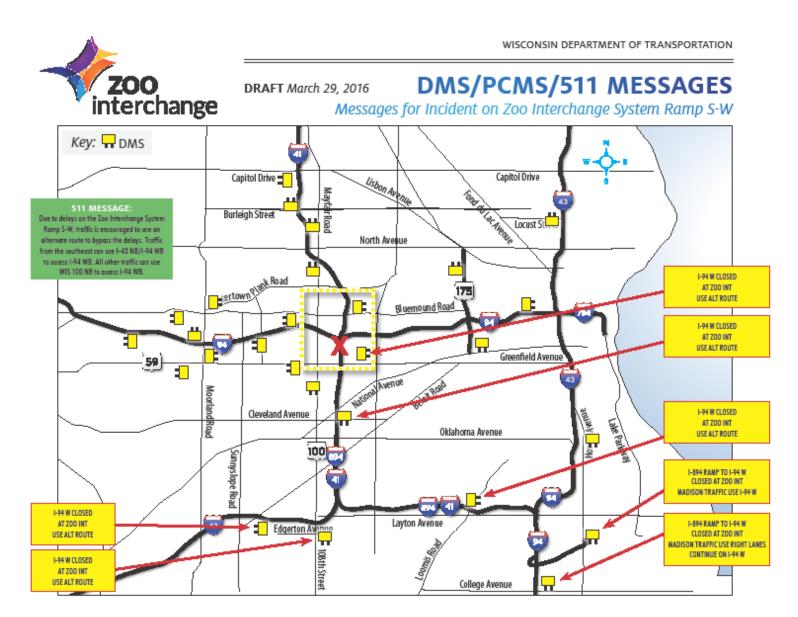
College Avenue

Key: 🖬 DMS

# Messages for Full Closure on Zoo Interchange System Ramp N-E



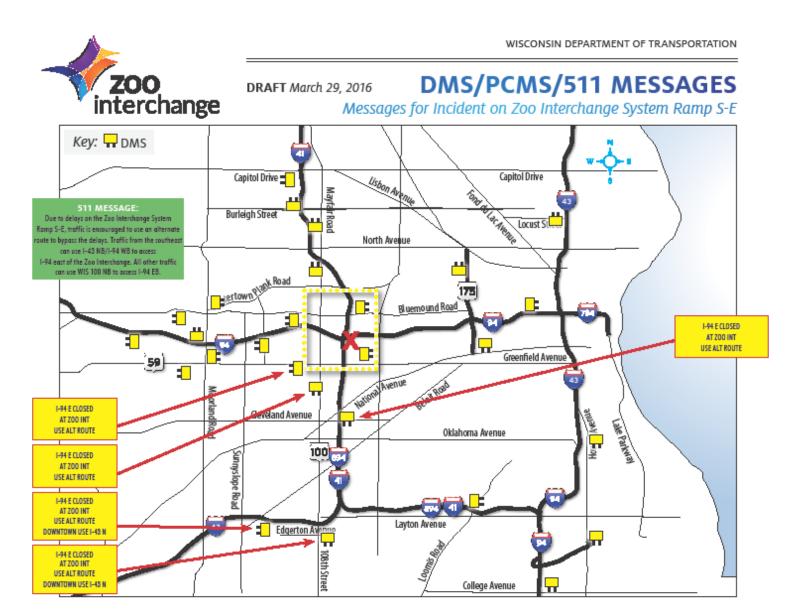
#### Messages for Full Closure on Zoo Interchange System Ramp S-W



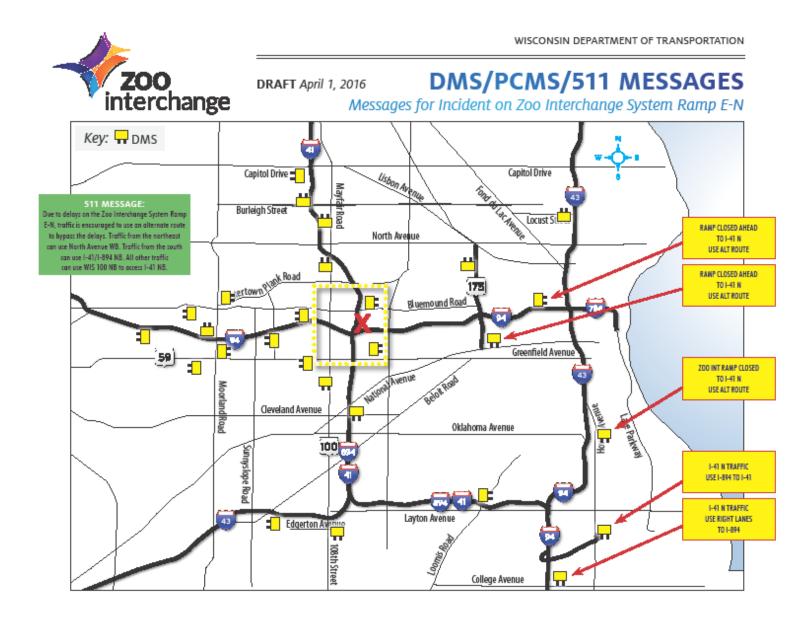
#### Messages for Full Closure on Zoo Interchange System Ramp S-N

WISCONSIN DEPARTMENT OF TRANSPORTATION **ZOO** interchange **DMS/PCMS/511 MESSAGES** DRAFT March 29, 2016 Messages for Incident on Zoo Interchange System Ramp S-N Key: 📊 DMS Capitol Drive Capitol Drive Burleigh Street Due to delays on the Zoo Interchange System Locust St Ramp S-N, traffic is encouraged to use an alternate route to bypass the delays. Traffic North Avenue from the southeast can use I-43 NB/I-94 WB to access I-41 NB. All other traffic can use WIS 100 NB to access I-41 NB. ertown Plank Road I-41 N CLOSED AT ZOO INT USE ALT ROUTE Bluemound Road I-41 N CLOSED AT ZOO INT USE ALT ROUTE Greenfield Avenue eveland Avenue I-41 N CLOSED I-41 N CLOSED AT ZOO INT Oklahoma Avenue AT ZOO INT USE ALT ROUTE USE ALT ROUTE 100 I-41 N CLOSED 1-41 N CLOSED AT ZOO INT I-41 N TRAFFIC AT ZOO INT USE I-94 W USE ALT ROUTE I-41 N CLOSED I-41 N CLOSED AT ZOO INT Layton Avenue AT ZOO INT Edgerton Ave I-41 N TRAFFIC USE ALT ROUTE USE LEFT LANE I-94 W TO I-41 N 108th Street I-41 N CLOSED AT ZOO INT USE ALT ROUTE College Avenue

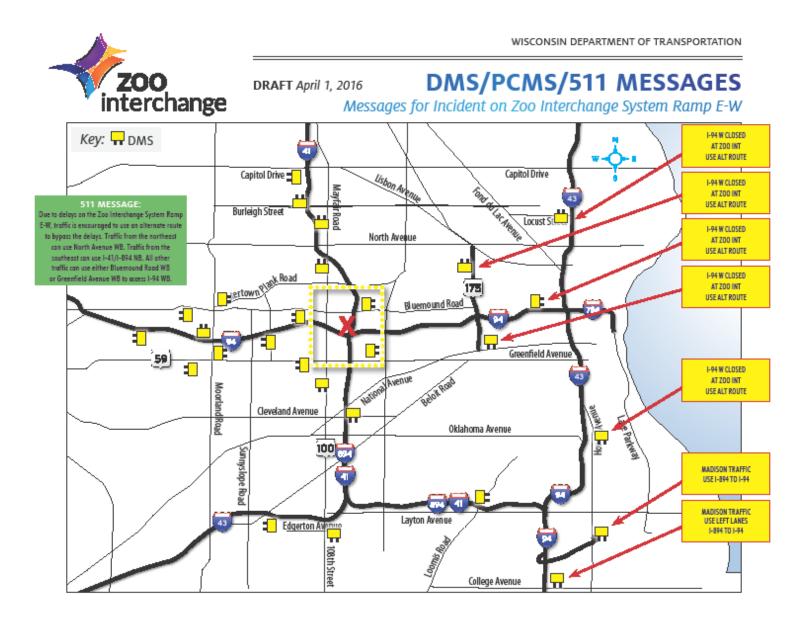
#### Messages for Full Closure on Zoo Interchange System Ramp S-E



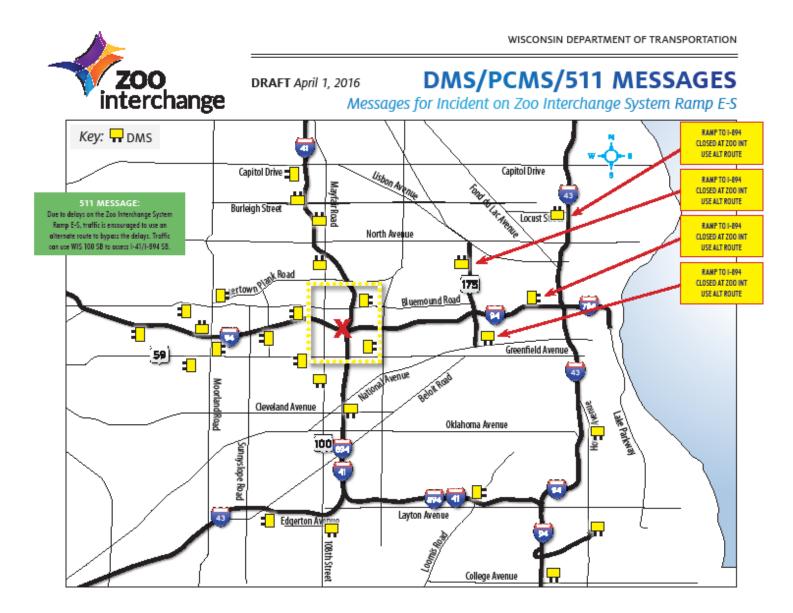
# Messages for Full Closure on Zoo Interchange System Ramp E-N



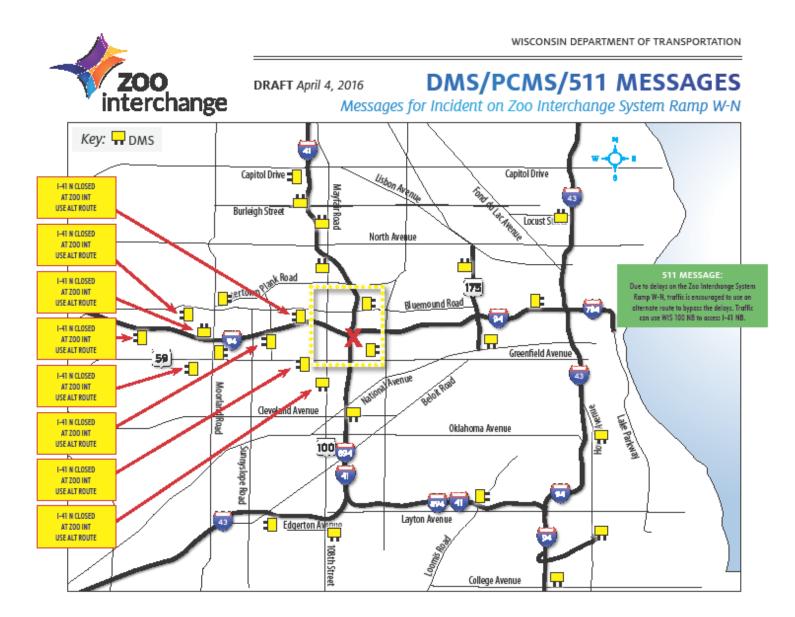
#### Messages for Full Closure on Zoo Interchange System Ramp E-W



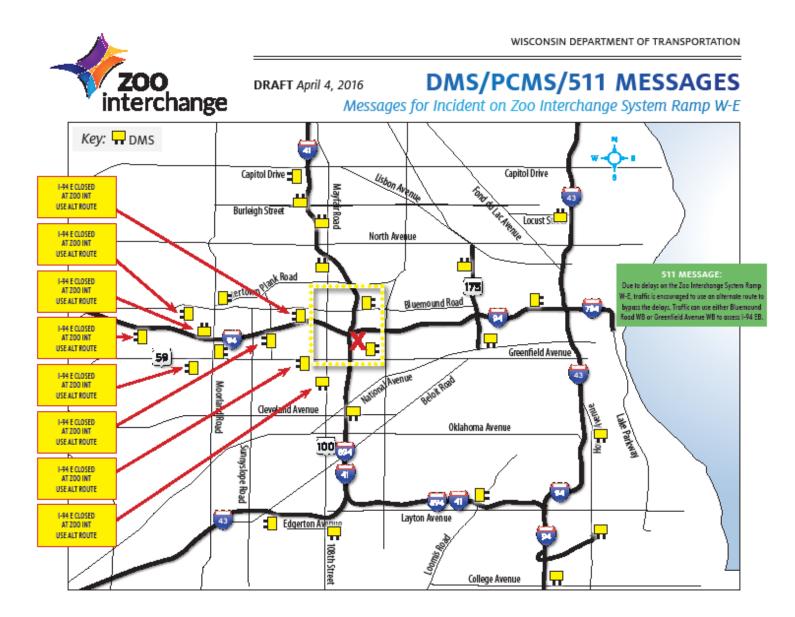
# Messages for Full Closure on Zoo Interchange System Ramp E-S



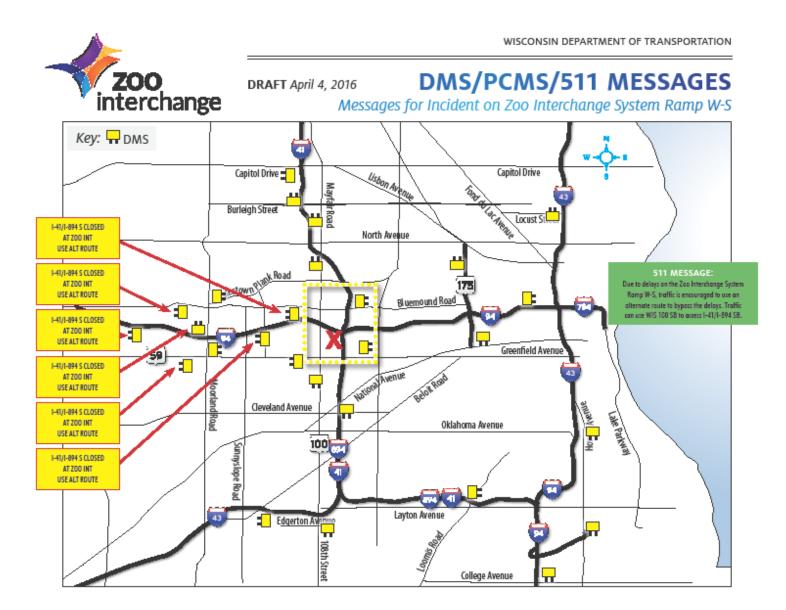
# Messages for Full Closure on Zoo Interchange System Ramp W-N



### Messages for Full Closure on Zoo Interchange System Ramp W-E



# Messages for Full Closure on Zoo Interchange System Ramp W-S



# **Appendix B: ETO Executive Summary**

# **Introduction**

The Wisconsin Department of Transportation will provide leadership in establishing and sustaining a comprehensive Emergency Transportation Operations (ETO) Program that facilitates emergency mobility, agency continuity, minimizes the impacts of emergencies/disasters on the people, property, environment, and economy of the State of Wisconsin. ETO is a coordinated, performance-oriented approach to operating the transportation system during emergencies. ETO addresses the procedures, processes, technology, roles, and relationships used in responding to incidents.

#### **ETO Plan Framework**

Preparation of the WisDOT ETO Plan was a collaborative effort among various divisions within WisDOT. In recognition that ETO must encompass a wide range of incidents and possible emergencies, an all hazards approach was used in developing the ETO Plan content. The ETO Plan consists of two sections: the ETO Program and the ETO Response. The programmatic aspect of ETO addresses the components and activities necessary to sustain an active, on-going ETO Program. In the ETO Response section, procedures and other information are provided as guidance to WisDOT personnel in their response to the emergency. Figure ES-1 provides an illustration of the WisDOT ETO Framework and associated programmatic and response activities.

WisDOT Emergency **Transportation Operations (ETO)** ETO Program **ETO Response**  ETO Plan Maintenance Threat Assessment Training **Incident Notification**  Asset Management ICS Response Public Information Finance/Budget Contracting **After Action Reviews**  Performance Evaluation Vulnerability/Mitigation

Figure ES-1 - WisDOT ETO Framework

# **Guiding Principles, the Incident Command System (ICS)**

The guiding principle used for the ETO Program and Response is the Incident Command System (ICS). ICS, as part of the National Incident Management System (NIMS) provides a coordinated, consistent, and systematic approach to managing emergencies that involve a response from a number of different agencies. The three

major priorities of ICS by which every response is guided are: 1) Life Safety; 2) Incident/Event Stability; 3) Property Conservation.

### **WisDOT Organizational ETO Roles**

In an emergency, there is a potential ETO role for multiple Department Divisions. These roles are described in the Program section of the ETO Plan. An ETO Oversight Committee will be responsible for guiding any activities associated with the review and update of the ETO Plan/Program. The committee will also be responsible for the preparation of various annual reports associated with the ETO Program. The committee will have representatives from divisions and be chaired by the Secretary's Office.

#### **WisDOT Specialized ETO-Specific Positions and Roles**

In addition to organizational roles, a number of positions have been identified to provide specialized ETO services. These positions are categorized by having:

#### Program Staff Responsibilities:

Those positions/individuals responsible for managing a sustained, on-going ETO Program. An ETO Program Manager will be responsible for the overall administration of the ETO Program and will report to the Oversight Committee

#### Response Staff Responsibilities:

Those positions/individuals that will be called up to respond to the emergency. ETO Response Staff will include: First Responders; Contact Personnel; Liaisons; and Communications Personnel.

#### **Emergency Response Training**

WisDOT is organizing a coordinated, department-wide training strategy that combines enhanced planning, realistic risk assessment and practical exercises that is managed through a multi-year training program. In addition, WisDOT's training philosophy conforms to the Homeland Security Exercise and Evaluation Program (HSEEP).

# Performance-Based Accountability and Reporting

To ensure that the ETO response and program are functioning as required, accountability will be maintained through a continuous performance-based improvement process. Measuring performance is essential in validating that the program and associated ETO response activities are meeting Department policy, goals and objectives. In addition, after action reviews will occur after each ETO response. As an outcome of the after action reviews, lessons learned and identified needs will be incorporated into the ETO program during regular reviews by the ETO Oversight Committee. As part of WisDOT's on-going commitment to ETO and performance-based improvement, the ETO Plan will be revisited and updated on a regular basis taking into account information and lessons learned gleaned from experience.

#### **ETO Concept of Operations**

WisDOT's response to emergencies will be proactive and carefully planned so that impacts of the emergency are mitigated and the safety and efficiency of Wisconsin's highway network is maintained. WisDOT will utilize ICS as a structure for their response and recovery activities. The Department will recognize their role in responding to the emergency and will work to facilitate communication and coordination among and between all responding agencies, even if not in a lead agency role.

Under Wisconsin Home Rule statute Chapters 59 and 163, it is the responsibility of the local government to respond to emergency events. Due to this statutory requirement, WisDOT will typically serve in a support role unless the local jurisdiction defers command to WisDOT. Under the ICS structure, it is important for WisDOT personnel to understand that WisDOT will rarely be the Incident Commander or lead agency in an ETO response. Regardless of whether or not WisDOT personnel are acting as the Incident Commander, WisDOT WILL implement an internal ETO response using ICS principles and structure.

#### WisDOT ETO Response

WisDOT personnel will attempt to resolve any incident and restore normal operations before recommending an escalated response. The incident will control the level of response needed under the WisDOT internal ETO Response Plan. The three levels of response that can occur are:

- 1. On-site
- 2. Regional
- 3. Multi-regional/Statewide

# **Appendix C: Project Office and Command Post Locations**

These project office and command post locations are existing centers that can be used to provide timely, consistent information to the media in the event of a crisis. These locations can also be used to provide information to the media during follow-up briefings or when news conferences are most appropriate.

Use the WisDOT's Downtown Milwaukee Office – Wisconsin Room for scheduled press debriefings regarding an incident. The Wisconsin Room is the preferred media gathering place for a press debriefing versus on-scene locations. For Mass Evacuations, use the WisDOT SE Region Office (141 NW Barstow St, Waukesha, WI 53187) Room 314 for scheduled press debriefings if the Downtown Office is unavailable. The Barstow office is located in the City of Waukesha, 20 miles west of downtown Milwaukee. Other press debriefings may also occur at a Zoo Interchange Freeway Project Office or an alternate Command post:

### **Zoo Interchange Field Office**

2424 S 102nd Street West Allis, WI 53227 (414) 548-6813

#### **Zoo Interchange Project Office**

141 NW Barstow Street Waukesha, WI 53187 (262) 548-6447

#### Milwaukee Project Office

1001 W St. Paul Avenue Milwaukee, WI 53233 (414) 227-2073 (or (414) 227-2072)

### **Wisconsin State Emergency Operations Center (EOC)**

2400 Wright Street Madison, WI 53707 (608) 242-3232

# Milwaukee County Emergency Operations Center (EOC)

821 W State Street, Room 304 Milwaukee, WI 53233 (414) 278-4709

# Milwaukee County Office of the Sheriff - Substation

10190 W Watertown Plank Road Milwaukee, WI (414) 454-4100

# Milwaukee County Sheriff's Office

821 W State Street Milwaukee, WI 53233 (414) 278-4766

# Wisconsin State Patrol – SE Region Headquarters

21115 E Moreland Boulevard Waukesha, WI (262) 785-4700

# **WisDOT Statewide Traffic Operations Center**

433 W St. Paul Avenue, Suite 300 Milwaukee, WI (800) 375-7302